Open File Report 600

Metallic Mineral Occurrences Map and Data Compilation, Eastern Nova Scotia - Map Sheets 11F, 11G, 11J, 11K, 11N

This project received funding under the Canada - Nova Scotia Co-operative Mineral Program 1981 - 84

Mark Ponsford

Norman A. Lyttle

November 1984

OPEN FILE REPORT 600

Introduction

The original compilation of information that lead to the creation of the manual metallic mineral occurrences data (MOD) card file was produced by Diane J. Gregory, using information available up to and including 1977. The metallic MOD cards are filed by NTS, and are available for consultation in the department libraries. The metallic mineral occurrences were plotted on a set of eight, 1:250 000 maps and released as Open File Report 454 Metallic Mineral Occurrences Maps of Nova Scotia by D. J. Gregory, A. K. Chatterjee and N. A. Lyttle, 1980.

Information has been taken from the manual metallic MOD card files to form a new computer database on metallic mineral occurrences in Nova Scotia, and the database has recently been updated with new information on mineral occurrences from documents covering the years 1978, 1979, and 1980. The metallic mineral occurrences database contains information on 894 mineral occurrences. This information is categorized into 27 data fields which collectively provide information on occurrence location, production, mineralization, assays and geological characteristics. The data fields Metallogenic Map #, Ore Characteristics, Morphology and Class relate to the numbering and classification scheme used on the Metallogenic Map of Nova Scotia (A. K. Chatterjee, 1983).

A new set of three, 1:250 000 metallic mineral occurrences maps of Nova Scotia, which include the updated information for 1978, 1979 and 1980, have been plotted on geological bases. These maps, together with the data tabulations from the metallic mineral occurrences database for each 1:250 000 map sheet, constitute the following three new open file reports:

OFR 599 Metallic Mineral Occurrences Map and Data Compilation, Central Nova Scotia - Map Sheets 11D, 11E

OFR 600 Metallic Mineral Occurrences Map and Data Compilation, Eastern Nova Scotia - Map Sheets 11F, 11G, 11J, 11K, 11N

OFR 601 Metallic Mineral Occurrences Map and Data Compilation, Western Nova Scotia - Map Sheets 20O, 20P, 21A, 21B, 21H

The metallic mineral occurrences database is supported on the GEOBASE System at the Maritime Resource Management Service (MRMS), Amherst, Nova Scotia. The database can be searched on any one or combination of data fields, and the search results can be output on paper or magnetic tape. Map plots, at various scales, of mineral occurrence locations can also be produced from a drum plotter. Searches of the database and generation of custom products will be made by MRMS upon request, on a fee-for-service basis. The MRMS contact is: Mr. Brad Fay, Manager, Information Division, Maritime Resource Management Service, P. O. Box 310, Amherst, Nova Scotia, B4M 3Z5 (902 667-7231).

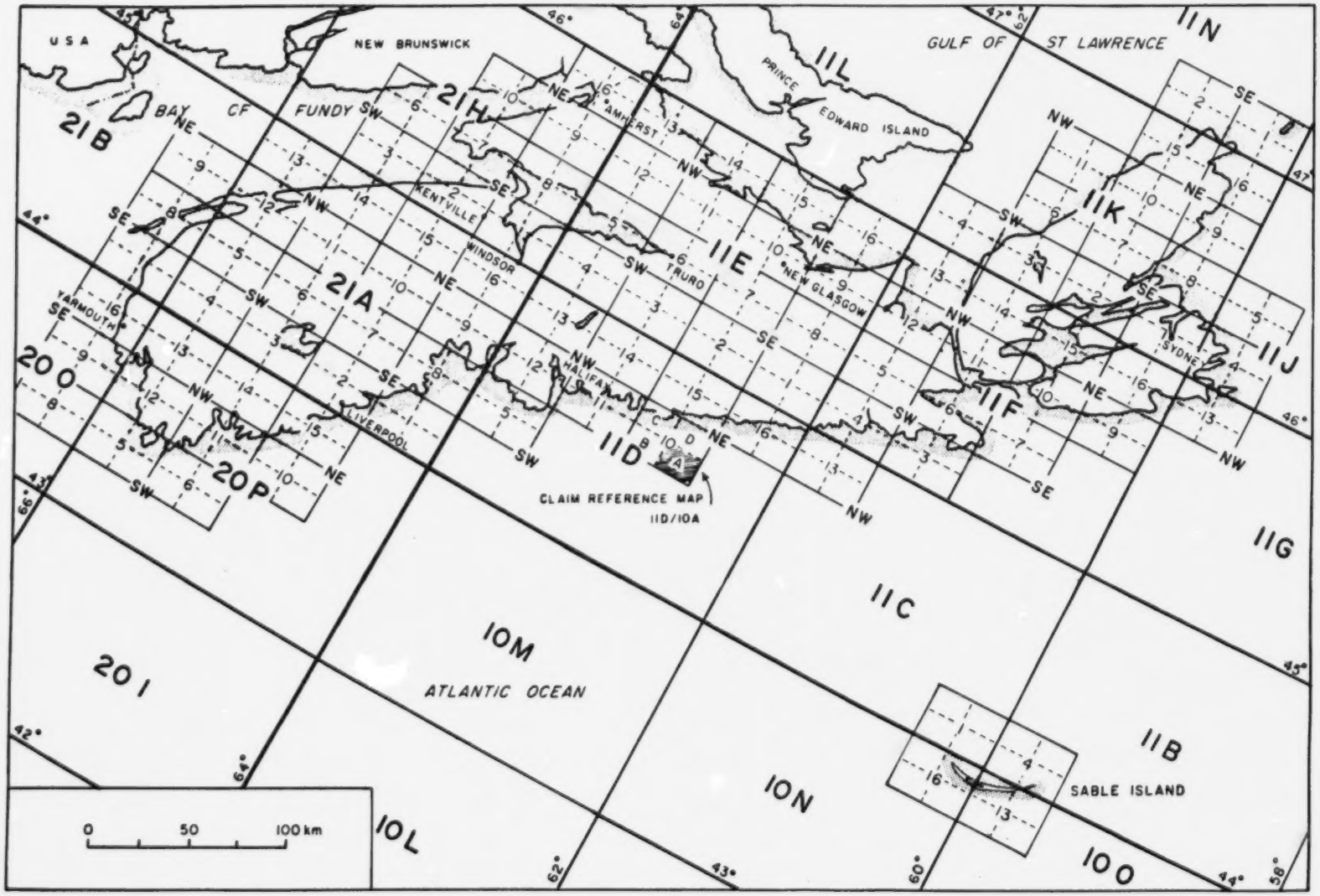


Figure 1. NTS map divisions for Nova Scotia

NOVA SCOTIA
DEPARTMENT OF MINES AND ENERGY

METALLIC MINERAL OCCURRENCES TABULATION

DEFINITIONS OF MINERAL OCCURRENCES DATA FIELDS

OCC #: THE SEQUENTIAL NUMBER ASSIGNED TO EACH MINERAL OCCURRENCE BY THE NSDME, WITHIN ANY ONE 1:50,000 SCALE NTS MAP

NAME: THE NAME ASSIGNED TO THE MINERAL OCCURRENCE BY THE NSDME

GM# : THE NUMBER OF THE MINERAL OCCURRENCE ON THE PUBLISHED GEOLOGICAL MAP OF NOVA SCOTIA, METALLIC MINERAL OCCURRENCE EDITION (COMPILED BY J. DUNCAN KEPPIE, 1979)

MM# : THE NUMBER OF THE MINERAL OCCURRENCE ON THE PUBLISHED METALLOGENIC MAP OF NOVA SCOTIA (BY A. K. CHATTERJEE, 1983)

CL MAP: THE MAP SYSTEM USED BY THE NSDME FOR THE PURPOSE OF STAKING MINERAL EXPLORATION CLAIMS. IT IS BASED UPON THE NTS 1:50,000 MAP SYSTEM, WHEREBY EACH CLAIM REFERENCE MAP IS ONE-QUARTER OF THE NTS MAP, BEING LETTERED A, B, C AND D IN A CLOCKWISE DIRECTION FROM THE SE CORNER OF THE NTS MAP. FOR EXAMPLE, NTS MAP 11D/10 COMPRISES CLAIM REFERENCE MAPS 11D/10A, 11D/10B, 11D/10C AND 11D/10D. ONE CLAIM REFERENCE MAP COVERS AN AREA OF 100 SQUARE MILES

TR: EACH CLAIM REFERENCE MAP IS SUBDIVIDED INTO 100 TRACTS, BASED UPON A MATRIX OF 12 LONGITUDINAL STRIPS BY 8 LATITUDINAL STRIPS. ONE TRACT COVERS AN AREA OF 1 SQUARE MILE

CL: EACH TRACT IS SUBDIVIDED INTO 16 CLAIMS, BASED UPON A MATRIX OF 4 LONGITUDINAL STRIPS BY 4 LATITUDINAL STRIPS. ONE CLAIM COVERS AN AREA OF .0625 SQUARE MILES (1/16TH OF A SQUARE MILE) OR 40 ACRES

COUNTY: THE NOVA SCOTIAN COUNTY LOCATION OF THE MINERAL OCCURRENCE

ZONE: THE UNIVERSAL TRANSVERSE MERCATOR (UTM) MAP PROJECTION ZONE. MOST OF NOVA SCOTIA LIES WITHIN UTM ZONE 20. SOUTHWESTERN NOVA SCOTIA WEST OF LONGITUDE 66 DEGREES W LIES WITHIN ZONE 19, AND NORTHEASTERN NOVA SCOTIA EAST OF LONGITUDE 60 DEGREES W LIES WITHIN ZONE 21

NORTHING: THE 7-FIGURE UTM RECTANGULAR GRID REFERENCE FOR A MINERAL OCCURRENCE, GIVING THE NUMBER OF METRES NORTH OF THE EQUATOR WITHIN A PARTICULAR UTM ZONE

EASTING: THE 6-FIGURE UTM RECTANGULAR GRID REFERENCE FOR A MINERAL OCCURRENCE, GIVING THE NUMBER OF METRES EAST OR WEST OF THE CENTRAL MERIDIAN WITHIN A PARTICULAR UTM ZONE

LATITUDE: THE ANGULAR DISTANCE OF A MINERAL OCCURRENCE, NORTH AND SOUTH OF THE EQUATOR, GIVEN IN DEGREES, MINUTES AND SECONDS

LONGITUDE: THE ANGULAR DISTANCE OF A MINERAL OCCURRENCE, EAST OR WEST OF THE PRIME MERIDIAN, GIVEN IN DEGREES, MINUTES AND SECONDS

VER: STANDS FOR MINERAL OCCURRENCE VERIFICATION (GOOD OR POOR), WHICH IS AN ATTEMPT BY THE NSDME TO INDICATE THE QUALITY OF INFORMATION AVAILABLE ON THE MINERAL OCCURRENCE. A GOOD VERIFICATION MEANS THAT THE MINERAL OCCURRENCE HAS BEEN POSITIVELY IDENTIFIED IN THE FIELD OR RELIABLY IDENTIFIED IN A GOOD LITERATURE SOURCE. A POOR VERIFICATION MEANS THAT THE MINERAL OCCURRENCE IS MENTIONED IN THE LITERATURE BUT HAS NOT BEEN POSITIVELY IDENTIFIED EITHER IN THE FIELD OR IN THE LITERATURE SOURCE

STATUS: INDICATES WHETHER THE MINERAL OCCURRENCE IS MERELY A SIMPLE OCCURRENCE, OR WHETHER IT HAS BEEN WORKED AS A MINE, PIT, OPEN-PIT, TRENCH, QUARRY, PLACER OR IS FLOAT

PRODUCTION:	THE TOTAL WEIGHT OF ORE OBTAINED FROM A WORKED MINERAL OCCURRENCE
PRIM MIN:	THE PRIMARY MINERAL OF THE MINERAL OCCURRENCE
ASSOC MIN:	THE MINERAL(S) ASSOCIATED WITH THE PRIMARY MINERAL
PRIM COM:	THE PRIMARY ELEMENT, COMPOUND, SUBSTANCE OR MINERAL OBTAINED FROM THE PRIMARY MINERAL
ASSOC COM:	THE ASSOCIATED ELEMENT(S), COMPOUND(S), SUBSTANCE(S) OR MINERAL(S) OBTAINED FROM THE ASSOCIATED MINERALS
ASSAY:	A QUANTITATIVE ANALYSIS IS AVAILABLE FOR THE ELEMENT(S), COMPOUND(S), SUBSTANCE(S) OR MINERAL(S) RECORDED IN THIS FIELD
ORE CHAR:	ORE CHARACTERISTIC INDICATES THE MANNER IN WHICH THE ORE OCCURS IN THE HOST ROCK. THE TERMS USED ARE: DISSEMINATED, MASSIVE, MASSIVE STRATIFIED, MASSIVE ZONED, BANDED AND BRECCIATED (AFTER A. K. CHATTERJEE, METALLOGENIC MAP OF NOVA SCOTIA, 1983)
MORPHOLOGY:	MORPHOLOGY OF THE DEPOSIT REFERS TO THE FORM AND SHAPE OF THE ORE BODY. THE TERMS USED ARE: VEIN; STOCKWORK; STRATABOUND; STRATIFORM; STRATABOUND STRATIFORM; STRATIFORM CONTACT SEDIMENTARY UNCONFORMITY; RELATED TO INTRUSIVE CONTACT, PIPE AND IRREGULAR (AFTER A. K. CHATTERJEE, METALLOGENIC MAP OF NOVA SCOTIA, 1983)
CLASS:	THE GEOLOGICAL CLASS OR GENESIS OF THE DEPOSIT. THE TERMS USED ARE: CONTINENTAL SEDIMENTARY, CONTINENTAL SURFICIAL ALTERATION, HYDROTHERMAL, INTRAMAGMATIC, INTRAMAGMATIC – METASOMATIC, MARINE SEDIMENTARY, PEGMATITIC, PNEUMATOLITIC, POLYGENETIC, POLYMETAMORPHIC, SURFICIAL CONCENTRATION, UNDIFFERENTIATED, VOLCANOGENIC AND VOLCANO-SEDIMENTARY (AFTER A. K. CHATTERJEE, 1983, METALLOGENIC MAP OF NOVA SCOTIA)
HOST ROCK:	THE TYPE OF ROCK(S) HOSTING THE MINERAL OCCURRENCE
STRAT UNIT:	THE STRATIGRAPHIC NAME GIVEN TO THE HOST ROCK (AFTER THE GEOLOGICAL MAP OF NOVA SCOTIA, COMPILED BY J. DUNCAN KEPPIE, 1979)
AGE:	THE GEOLOGICAL AGE OF THE STRATIGRAPHIC UNIT/HOST ROCK. (FROM THE GEOLOGICAL MAP OF NOVA SCOTIA, COMPILED BY J. DUNCAN KEPPIE, 1979)

KEY TO ABBREVIATIONS

ND: NO DATA OR INFORMATION AVAILABLE

NAME: DST=DISTRICT

TR/CL: *=THE OCCURRENCE EXTENDS INTO MORE THAN ONE TRACT AND/OR CLAIM

COUNTY: ANNAP=ANNAPOLIS; ANTIG=ANTIGONISH; C. BRET=CAPE BRETON; COLCH=COLCHESTER; CUMB=CUMBERLAND; GUYS=GUYSBOROUGH; HFX=HALIFAX; INVER=INVERNESS; LUNEN=LUNENBURG; RICH=RICHMOND; SHELB=SHELBURNE; VICT=VICTORIA; YARM=YARMOUTH

PRIM/ASSOC MIN AND/OR PRIM/ASSOC COM: ANK=ANKERITE; AR=ARGENTITE; ASP=ARSENOPYRITE; AUT=AUTUNITE; AZ=AZURITE; BA=BARITE; BGFE=BOG IRON; BGMN=BOG MANGANESE; BO=BORNITE; BQ=BECQUERELITE; BS=BISMUTHINITE; BT=BASSETITE; BY=BERYL; CCT=CHALCOCITE; CK=CLARKEITE; CL=COLUMBITE; CO=COVELLITE; CP=CHALCOPYRITE; CPR=CUPRITE; CU=NATIVE COPPER; FL=FLUORITE; GD=NATIVE GOLD; GN=GALENA; GO=GOETHITE; GT=GARNET; HA=HAUSMANNITE; HB=HUBNERITE; HEM=HEMATITE; IL=ILMENITE; J=JAMESONITE; KS=CASSITERITE; LE=LEPIDOLITE; LM=LIMONITE; M=MANGANITE; MA=MARCASITE; MAG=MAGNETITE; MAL=MALACHITE; MG=MAGNESITE; MNOX=MANGANESE OXIDE; MO=MOLYBDENITE; NI=NICCOLITE; OCH=OCHRE; PE=PENTLANDITE; PI=PITCHBLENDE; PO=PYRRHOTITE; PR=PROUSTITE; PS=PSILOMELANE; PY=PYRITE; PZ=PYROLUSITE; REE=RARE EARTH ELEMENTS; RH=RHODONITE; RO=RHODOCHROSITE; SB=STIBNITE; SCH=SCHOEPITE; SH=SCHEELITE; SI=SIDERITE; SN=SPESSARTITE; SP=SPHALERITE; SPC=SPECULARITE; SPD=SPODUMENE; SUP=SERPENTINE; TB=TORBERNITE; TH=TETRAHEDRITE; TL=TOURMALINE; TN=TENNANTITE; W=WOLFRAMITE; ZP=ZIPPEITE

PRODUCTION: LBS=POUNDS; OZ=OUNCES; T=TONS

ORE CHAR: DISS = DISSEMINATED; MASS STRAT = MASSIVE STRATIFIED; MASS ZONE = MASSIVE ZONED

MORPHOLOGY: STRATA STRAT = STRATABOUND STRATIFORM; STRAT CON SED = STRATIFORM CONTACT SEDIMENTARY UNCONFORMITY; INTRUS CONTACT = RELATED TO INTRUSIVE CONTACT

CLASS: CONT SED = CONTINENTAL SEDIMENTARY; CONT SURF ALT = CONTINENTAL SURFICIAL ALTERATION; INTRAMAG – METASOM = INTRAMAGMATIC – METASOMATIC; MAR SED = MARINE SEDIMENTARY; SURF CONC = SURFICIAL CONCENTRATION; VOLC – SED = VOLCANO – SEDIMENTARY

HOST ROCK: AMPHIB = AMPHIBOLITE, HORNBLENDE SCHIST; A/C QZTE = ARGILLACEOUS AND CALCAREOUS QUARTZITE; B/U INTR = BASIC TO ULTRABASIC INTRUSIVE; CONGLOM = CONGLOMERATE; GPH SLATE = GRAPHITIC SLATE; GRSN GRAN = GREISENIZED GRANITE; I/B INTR = INTERMEDIATE TO BASIC INTRUSIVE; I/B VOLC = INTERMEDIATE TO BASIC VOLCANIC ROCKS AND THEIR METAMORPHIC EQUIVALENTS; MICA GRSN = MICA GREISEN; QTZ GRSN = QUARTZ GREISEN; SLATE/PHY = SLATE, PHYLLITE; SLC INTR = SILICIC INTRUSIVE; SLC VOLC = SILICIC VOLCANICS, INCLUDING TUFF AND METAMORPHIC EQUIVALENTS; S/A/G/Q = SANDSTONE, ARKOSE, GREYWACKE, QUARTZITE

STRAT UNIT: B = BATHOLITH; BK = BROOK; C = COMPLEX; F = FORMATION; G = GROUP; L = LAKE; MT = MOUNTAIN; P = PLUTON; R = RIVER

BOIS HS = BOISDALE HILLS; BOSS PT = BOSS POINT; BRLY = BRIERLY; BROWN = BROWN'S; CHETICMP = CHETICAMP; CUMBERLD = CUMBERLAND; DMD = DIAMOND; EAST DAL = EAST DALHOUSIE; FISS = FISSET; FOREST H = FOREST HILL; FOUNT = FOUNTAIN; GEORGEVL = GEORGEVILLE; GILD = GILLANDERS; GOLDEN = GOLDENVILLE; GOVNOR = GOVERNOR; GRANTMR = GRANTMIRE; GREV = GREVILLE, HUNT = HUNTINGTON; KEL GL = KELVIN GLEN; LEMINSTR = LEMINSTER; LOCH LOM = LOCH LOMOND; MACL = MACLEAN; MACMULLN = MACMULLIN, MCAD = MCADAMS; MCAR = MCARAS; MUSQUOBT = MUSQUODOBOIT; NEW CAN = NEW CANAAN; PLES BAY = PLEASANT BAY; PORT MOU = PORT MOUTON; REEVES-K = REEVES-KEDDY; RIVERSDL = RIVERSDALE; SCOTCH V = SCOTCH VILLAGE; ST AN = ST ANNS; SUGARLF = SUGARLOAF; WEDGEPT = WEDGEPORT; WEST DAL = WEST DALHOUSIE; WHITE RK = WHITE ROCK; WILS = WILSON; WOLFVILL = WOLFVILLE

AGE: HEL = HELIKIAN; HAD = HADRYNIAN; PREC = PRECAMBRIAN; CAMB = CAMBRIAN; ORD = ORDOVICIAN; SIL = SILURIAN; DEV = DEVONIAN; MISS = MISSISSIPPIAN; PENN = PENNSYLVANIAN; CARB = CARBONIFEROUS; PERM = PERMIAN; TRIA = TRIASSIC; JUR = JURASSIC; CRET = CRETACEOUS; TERT = TERTIARY, QUAT = QUATERNARY

OCC #	NAME	GM#	MM#	CL MAP	TR	CL	COUNTY	ZONE	NORTHING	EASTING	LATITUDE	LONGITUDE	VER	STATUS	PRODUCTION
F04-01	GEGOGAN	F1	ND	11F/04B	39	E	GUYS	20	4988350	582250	45/02/45	61/57/20	GOOD	TRENCH	ND
F04-02	WINE HARBOUR	F2	ND	11F/04B	68	F	GUYS	20	4991600	590650	45/04/26	61/50/54	GOOD	MINE	42727 OZ
F04-03	COUNTY HARBOUR	F3	219	11F/04C	99	O	GUYS	20	5010960	593800	45/14/52	61/48/17	GOOD	MINE	9960 OZ
F04-04	ISAAC'S HARBOUR	F4	211	11F/04D	42	B	GUYS	20	5002350	607570	45/10/06	61/37/52	GOOD	MINE	39652 OZ
F04-05	LOWER SEAL HARBOUR	F5	212	11F/04D	44	E	GUYS	20	5002770	610000	45/10/18	61/36/01	GOOD	MINE	34295 OZ
F04-06	UPPER SEAL HBR GOLD DST	F6	211	11F/04D	66	L	GUYS	20	5006140	606870	45/12/09	61/38/21	GOOD	MINE	57830 OZ
F04-07	SONORA	F7	ND	11F/04B	55	G	GUYS	20	4990170	587890	45/03/41	61/53/01	GOOD	OCCURRENCE	ND
F05-01	NORTH OGDEN	F8	210	11F/05A	91	E	GUYS	20	5022940	607690	45/21/13	61/37/31	GOOD	TRENCH	ND
F05-02	NORTH BRANCH LAKE	F8B	214	11F/05A	10	J	GUYS	20	5026160	602580	45/23/37	62/58/01	GOOD	OCCURRENCE	ND
F05-03	COPPER LAKE (POLSONS LK)	F9	221	11F/05C	35	E	ANTIG	20	5028290	579900	45/24/20	61/58/45	GOOD	MINE	1400 T
F05-04	CROFT	F9B	217	11F/05C	101	B	ANTIG	20	5037380	590420	45/29/10	61/50/35	GOOD	OCCURRENCE	ND
F05-05	ERINVILLE (SALMON RIVER)	F9C	215	11F/05C	24	E	GUYS	20	5027090	596480	45/23/33	61/46/03	GOOD	OCCURRENCE	ND
F05-06	GUYSBOROUGH	F9D	209	11F/05D	101	J	GUYS	20	5024780	610790	45/22/11	61/35/07	GOOD	OCCURRENCE	ND
F05-06	GUYSBOROUGH	F9D	209	11F/05D	101	F	GUYS	20	5024500	609800	45/22/03	61/35/53	GOOD	OCCURRENCE	ND
F05-06	GUYSBOROUGH	F9D	209	11F/05D	5	C	GUYS	20	5025620	609800	45/22/39	61/35/52	GOOD	OCCURRENCE	ND
F05-06	GUYSBOROUGH	F9D	209	11F/05D	6	Q	GUYS	20	5026740	609150	45/23/15	61/36/21	GOOD	OCCURRENCE	ND
F05-07	ERINVILLE	F9E	ND	11F/05D	12	M	GUYS	20	5026030	597780	45/22/58	61/45/04	GOOD	MINE	ND
F05-07	ERINVILLE	F9E	ND	11F/05C	1	J	GUYS	20	5026360	598060	45/23/09	61/44/51	GOOD	MINE	ND
F05-08	SANGSTER LAKE	F10	207	11F/05A	3	•	GUYS	20	5012260	613970	45/15/24	61/32/51	GOOD	TRENCH	ND
F05-09	SALMON RIVER LAKE	F11	ND	11F/05A	86	O	GUYS	20	5023580	600280	45/21/38	61/43/11	GOOD	OCCURRENCE	ND
F05-10	LOON LAKE	F12	ND	11F/05A	45	J	GUYS	20	5017150	512500	45/18/35	62/50/26	GOOD	FLOAT	ND
F05-11	NORTH OGDEN	F13	ND	11F/05A	106	J	GUYS	20	5024870	602700	45/22/18	61/41/19	GOOD	OCCURRENCE	ND
F05-12	FOREST HILL	F14	216	11F/05B	49	B	GUYS	20	5017760	597370	45/18/31	61/45/29	GOOD	MINE	25102 OZ
F05-13	FOREST HILL (MILE BROOK)	F14B	ND	11F/05B	50	L	GUYS	20	5018410	595480	45/18/53	61/46/55	GOOD	OCCURRENCE	ND
F05-14	GUM BROOK	F15	218	11F/05B	44	N	GUYS	20	5017090	590220	45/18/13	61/50/57	GOOD	OCCURRENCE	ND
F05-15	GUYSBOROUGH	F15B	208	11F/05D	4	Q	GUYS	20	5026850	612160	45/23/17	61/34/02	GOOD	OCCURRENCE	ND
F05-15	GUYSBOROUGH	F15B	ND	11F/05D	52	G	GUYS	20	5032200	611950	45/26/11	61/34/07	GOOD	OCCURRENCE	ND
F05-15	GUYSBOROUGH	F15B	ND	11F/05D	52	O	GUYS	20	5032800	611500	45/26/30	61/34/28	GOOD	OCCURRENCE	ND
F05-16	POLSONS BK (MCNAUGHTON)	F16	220	11F/05C	65	H	ANTIG	20	5033240	586240	45/26/58	61/53/50	GOOD	MINE	ND
F05-16	POLSONS BK (MCNAUGHTON)	F16	220	11F/05C	66	O	ANTIG	20	5033900	586850	45/27/19	61/53/21	GOOD	MINE	ND
F05-16	POLSONS BK (MCNAUGHTON)	F16	220	11F/05C	66	K	ANTIG	20	5033750	587450	45/27/14	61/52/54	GOOD	MINE	ND
F05-16	POLSONS BK (MCNAUGHTON)	F16	220	11F/05C	79	H	ANTIG	20	5035050	587775	45/27/56	61/52/38	GOOD	MINE	ND
F05-16	POLSONS BK (MCNAUGHTON)	F16	220	11F/05C	68	M	ANTIG	20	5033550	589780	45/27/06	61/51/07	GOOD	MINE	ND
F05-17	ERINVILLE (BURNS MINE)	F17	ND	11F/05D	11	M	GUYS	20	5026200	599640	45/23/03	61/43/38	GOOD	MINE	4000 T
F05-18	ROMAN VALLEY	F18	213	11F/05D	82	C	GUYS	20	5034580	601700	45/27/33	61/41/57	GOOD	OCCURRENCE	ND
F05-18	ROMAN VALLEY	F18	ND	11F/05D	81	A	GUYS	20	5034620	603930	45/27/34	61/40/15	GOOD	OCCURRENCE	ND
F05-19	MILFORD HAVEN	F19	ND	11F/05D	71	N	GUYS	20	5034500	614390	45/27/24	61/32/13	GOOD	OCCURRENCE	ND
F05-20	WEST COOKS COVE	F20	ND	11F/05A	96	E	GUYS	20	5023060	616100	45/21/12	61/31/40	GOOD	OCCURRENCE	ND
F06-01	TICKLE CHANNEL (CANSO)	F21	ND	11F/06A	73	F	GUYS	20	5022400	655660	45/20/23	61/00/48	GOOD	OCCURRENCE	ND
F06-02	FOX ISLAND MAIN ROAD	F22	203	11F/06A	65	O	GUYS	20	5021420	644080	45/20/00	61/09/41	GOOD	OCCURRENCE	ND
F06-03	ROUND LAKE	F23	205	11F/06A	83	C	GUYS	20	5021300	639280	45/20/00	61/13/21	GOOD	OCCURRENCE	ND
F06-04	SOUTH MANCHESTER	F24	ND	11F/06C	15	O	GUYS	20	5028490	621000	45/24/05	61/27/14	GOOD	MINE	ND
F06-05	BIGBY HEAD	F25	ND	11F/06B	107	P	GUYS	20	5024290	619200	45/21/50	61/28/41	GOOD	OCCURRENCE	ND
F06-06	ISLE MADAME	F26	ND	11F/16D	96	A	RICH	20	5037350	656240	45/28/27	61/00/04	GOOD	OCCURRENCE	ND
F06-07	FOX ISLAND MAIN	F27	202	11F/06A	93	B	GUYS	20	5023200	650950	45/20/53	61/04/23	GOOD	OCCURRENCE	ND
F06-08	CANSO	F28	201	11F/06A	73	B	GUYS	20	5021830	656170	45/20/04	61/00/25	GOOD	OCCURRENCE	ND
F09-01	STIRLING	F29	96	11F/09C	87	J	RICH	20	5067040	699320	45/43/49	60/26/18	GOOD	MINE	863115 T
F10-01	BEWES POND (ARICHAT)	F30	ND	11F/10B	13	G	RICH	20	5042240	657380	45/31/04	60/59/06	POOR	OCCURRENCE	ND
F10-02	FOURGIER POINT (ARICHAT)	F31	ND	11F/10B	14	M	RICH	20	5042630	657850	45/31/17	60/58/44	POOR	OCCURRENCE	ND
F10-03	KEMPT LAKE (TAYLOR'S BK)	F32	102	11F/10D	25	K	RICH	20	5059350	694000	45/39/45	60/38/35	POOR	OCCURRENCE	ND

OCC #	PRIM MIN	ASSOC MIN	PRIM COM	ASSOC COM	ASSAY	ORE CHAR	MORPHOLOGY	CLASS	HOST ROCK	STAT UNIT	AGE
F04-01	GD	PY	AU	FE	ND	DISS	VEIN	ND	A/C QZTE	GOLDEN F	ORD
F04-02	GD	ND	AU	ND	AU	DISS	VEIN	HYDROTHERMAL	A/C QZTE	GOLDEN F	ORD
F04-03	GD	ASP,PO,GN	AU	AS,FE,PB,CU	ND	DISS	VEIN	POLYGENETIC	A/C QZTE	GOLDEN F	ORD
F04-04	GD	ND	AU	ND	AU	DISS	VEIN	POLYMETAMORPHIC	A/C QZTE	GOLDEN F	ORD
F04-05	GD	ASP,GN	AU	AS,PB	ND	DISS	VEIN	ND	SLATE/PHY	GOLDEN F	ORD
F04-06	GD	ND	AU	ND	ND	DISS	VEIN	POLYMETAMORPHIC	SLATE/PHY	GOLDEN F	ORD
F04-07	BGMN	ND	MN	ND	ND	ND	ND	SURF CONC	ND	ND	ND
F05-01	CP	MAG,PY	CU	FE	ND	ND	ND	ND	SLATE/PHY	ND	DEV
F05-02	CP	PY	CU	FE	ND	DISS	STRATABOUND	ND	S/A/G/Q	HORTON G	MISS
F05-03	CP	MA,LM,SI,PY	CU	FE	CU	MASSIVE	VEIN	ND	SLATE/PHY	HORTON G	MISS
F05-04	CP,MAL	ND	CU	ND	ND	DISS	STRATIFORM	CONT SED	SHALE	HORTON G	MISS
F05-05	CP,MAL	ND	CU	ND	ND	DISS	VEIN	ND	SLATE/PHY	ND	DEV
F05-06	CP	SPC,PY,GN	CU	FE,PB	ND	DISS	ND	ND	S/A/G/Q	ND	DEV
F05-06	CP	SPC,PY,GN	CU	FE,PB	ND	DISS	ND	ND	S/A/G/Q	ND	DEV
F05-06	CP	SPC,PY,GN	CU	FE,PB	ND	DISS	ND	ND	S/A/G/Q	ND	DEV
F05-06	CP	SPC,PY,GN	CU	FE,PB	ND	DISS	ND	ND	S/A/G/Q	ND	DEV
F05-07	SPC	ND	FE	ND	ND	MASSIVE	STOCKWORK	ND	ND	ND	DEV
F05-07	SPC	ND	FE	ND	ND	MASSIVE	STOCKWORK	ND	ND	ND	DEV
F05-08	GD	ND	AU	ND	ND	ND	VEIN	ND	ND	ND	ND
F05-09	GD	ND	AU	ND	ND	DISS	ND	ND	CONGLOM	HORTON G	CARB
F05-10	GD	ND	AU	ND	ND	ND	ND	ND	GPH SLATE	HALIFAX F	ORD
F05-11	GD	PY,MAG,ASP	AU	FE,AS,CU	ND	DISS	ND	ND	A/C QZTE	ND	DEV
F05-12	GD	ASP,PO,SH	AU	AS,W,PB,ZN	ND	DISS	STOCKWORK	ND	SCHIST	GOLDEN F	ORD
F05-13	BY	ND	BE	ND	ND	MASSIVE	VEIN	PEGMATITIC	SLC INTR	FOREST H P	CARB
F05-14	GD	ND	AU	ND	ND	DISS	STRATABOUND	ND	CONGLOM	HORTON G	MISS
F05-15	HEM	CP,PY,GN	FE	CU,PB	ND	DISS	ND	ND	SLATE/PHY	FOUNT L G	DEV
F05-15	HEM	ND	FE	ND	ND	ND	ND	ND	ND	FOUNT L G	DEV
F05-15	HEM	ND	FE	ND	ND	ND	ND	ND	ND	FOUNT L G	DEV
F05-16	SPC	ND	FE	ND	FE	MASS STRAT	STRATIFORM	CONT SED	SLATE/PHY	HORTON G	MISS
F05-16	SPC	ND	FE	ND	FE	MASS STRAT	STRATIFORM	CONT SED	SLATE/PHY	HORTON G	MISS
F05-16	SPC	ND	FE	ND	FE	MASS STRAT	STRATIFORM	CONT SED	SLATE/PHY	HORTON G	MISS
F05-16	SPC	ND	FE	ND	FE	MASS STRAT	STRATIFORM	CONT SED	SLATE/PHY	HORTON G	MISS
F05-16	SPC	ND	FE	ND	FE	MASS STRAT	STRATIFORM	CONT SED	SLATE/PHY	HORTON G	MISS
F05-17	SPC	ND	FE	ND	FE	MASSIVE	STRATABOUND	ND	I/B VOLC	ND	MISS
F05-18	SPC	PY	FE	FE	FE	BRECCIATED	VEIN	CONT SED	SHALE	ND	DEV
F05-18	SPC	PY	FE	FE	FE	BRECCIATED	VEIN	CONT SED	SHALE	ND	DEV
F05-19	SPC	ND	FE	ND	FE	MASSIVE	STRAT CON SED	ND	LIMESTONE	ND	DEV
F05-20	PZ	CP,MAL	MN	CU	MN	BRECCIATED	STOCKWORK	ND	SHALE	ND	DEV
F06-01	CP	PY,PO	CU	FE	ND	DISS	ND	ND	SCHIST	GOLDEN F	ORD
F06-02	CP,SH	ASP,PY,GN	CU,W	AS,PB,FE	ND	ND	INTRUS CONTACT	ND	GNEISS	GOLDEN F	ORD
F06-03	GD	ND	AU	ND	ND	ND	ND	ND	A/C QZTE	GOLDEN F	ORD
F06-04	SPC	ND	FE	ND	FE	BRECCIATED	STOCKWORK	ND	SHALE	ND	CARB
F06-05	HEM	ND	FE	ND	ND	ND	ND	ND	S/A/G/Q	ND	ND
F06-06	SPC	ND	FE	ND	ND	MASSIVE	STOCKWORK	ND	SLC VOLC	FORCHU G	HAD
F06-07	SH	CP,ASP,SN	W	CU,AS,MN	W	DISS	STRATABOUND	PNEUMATOLITIC	A/C QZTE	GOLDEN F	ORD
F06-08	SH	PY,SN	W	FE,MN	ND	DISS	INTRUS CONTACT	PNEUMATOLITIC	SKARNS	GOLDEN F	ORD
F09-01	SP,GN,CP	TN,PY	ZN,PB,CU	AG,AU,FE	ZN,PB,CU,AG	MASSIVE	STRATA STRAT	VOLC-SED	I/B VOLC	FORCHU G	HAD
F10-01	CP	MAL,PY	CU	FE	ND	ND	STOCKWORK	ND	LIMESTONE	WINDSOR G	MISS
F10-02	CP	MAL,PY	CU	FE	ND	ND	STOCKWORK	ND	LIMESTONE	WINDSOR G	MISS
F10-03	CP	GD	CU	AU	ND	ND	VEIN	VOLC-SED	I/B VOLC	ND	CAMB

OCC #	NAME	GM#	MM#	CL MAP	TR	CL	COUNTY	ZONE	NORTHING	EASTING	LATITUDE	LONGITUDE	VER	STATUS	PRODUCTION
F10-04	ROBERTSON COVE	F33	ND	11F/10C	50	Q	RICH	20	5062170	673320	45/41/36	60/46/26	GOOD	PIT	ND
F10-05	LYNCH RIVER	F34	ND	11F/10C	28	O	RICH	20	5058750	669450	45/39/49	60/49/29	GOOD	TRENCH	ND
F10-06	HAY COVE (TOM'S BROOK)	F35	ND	11F/10D	106	O	RICH	20	5068400	678670	45/44/53	60/42/11	GOOD	OCCURRENCE	ND
F10-07	SOLDIERS COVE	F36	ND	11F/10D	62	D	RICH	20	5062530	677100	45/41/44	60/43/31	GOOD	OCCURRENCE	ND
F10-08	ARICHAT HARBOUR	F37	ND	11F/10B	12	O	RICH	20	5041790	656870	45/30/50	60/59/30	GOOD	OCCURRENCE	ND
F10-09	JACKSONVILLE	F38	ND	11F/10C	42	A	RICH	20	5059380	665240	45/40/13	60/52/43	GOOD	OCCURRENCE	ND
F10-10	OBAN (ST. PETER'S)	F39	ND	11F/10C	89	K	RICH	20	5066000	663150	45/43/49	60/54/12	POOR	OCCURRENCE	ND
F10-11	SOLDIERS COVE	F40	ND	11F/10D	61	G	RICH	20	5063020	676290	45/42/01	60/44/08	GOOD	OCCURRENCE	ND
F10-12	RIVER TOM (HAY COVE)	F41	ND	11F/10D	106	O	RICH	20	5068400	678670	45/44/53	60/42/11	GOOD	OCCURRENCE	ND
F10-13	HEAD OF LOCH LOMOND	F42	ND	11F/10D	96	F	RICH	20	5066350	692240	45/43/33	60/31/46	GOOD	OCCURRENCE	ND
F11-01	QUEENSVILLE	F43	126	11F/11C	77	J	INVER	20	5063800	629400	45/43/03	61/20/14	GOOD	OCCURRENCE	ND
F11-01	QUEENSVILLE	F43	126	11F/11C	52	Q	INVER	20	5061000	631400	45/41/31	61/18/45	GOOD	OCCURRENCE	ND
F11-02	WEST BAY	F44	117	11F/11D	65	M	RICH	20	5062710	643000	45/42/18	61/09/47	GOOD	OCCURRENCE	ND
F11-03	WEST BAY (BLACK R.)	F45	ND	11F/11D	95	H	RICH	20	5065350	653700	45/43/30	61/01/29	GOOD	OCCURRENCE	ND
F11-03	WEST BAY (BLACK R.)	F45	ND	11F/11D	75	P	RICH	20	5064540	651500	45/43/11	61/03/12	GOOD	OCCURRENCE	ND
F11-04	SUGARCAMP	F46	127	11F/11C	77	A	INVER	20	5062820	629720	45/42/31	61/20/01	GOOD	OCCURRENCE	ND
F11-05	BLACK RIVER	F47	118	11F/11D	*	*	RICH	20	5060820	645860	45/41/15	61/07/37	GOOD	OCCURRENCE	ND
F12-01	PITCHERS FARM	F48	139	11F/12B	*	*	ANTIG	20	5042920	580190	45/32/14	61/58/23	GOOD	OCCURRENCE	ND
F12-02	HAVRE BOUCHE	F49	131	11F/12D	3	Q	ANTIG	20	5054110	612820	45/38/00	61/33/09	GOOD	OCCURRENCE	ND
F12-02	HAVRE BOUCHE	F49	130	11F/12D	24	K	ANTIG	20	5056340	616810	45/39/10	61/30/03	GOOD	OCCURRENCE	ND
F12-03	ANTIGONISH HARBOUR	F50	136	11F/12B	80	L	ANTIG	20	5048980	584890	45/35/28	61/54/42	GOOD	OCCURRENCE	ND
F12-04	CAPE JACK	F51	ND	11F/12D	52	Q	ANTIG	20	5060550	611500	45/41/29	61/34/05	GOOD	OCCURRENCE	ND
F12-05	MONASTERY PB-CU SHOWINGS	F52	132	11F/12A	80	L	ANTIG	20	5049350	604600	45/35/30	61/39/32	GOOD	OCCURRENCE	ND
F12-05	MONASTERY PB-CU SHOWINGS	F52	132	11F/12A	82	J	ANTIG	20	5049320	601980	45/35/31	61/41/33	GOOD	OCCURRENCE	ND
F12-05	MONASTERY PB-CU SHOWINGS	F52	132	11F/12A	81	J	ANTIG	20	5049375	603480	45/35/32	61/40/24	GOOD	OCCURRENCE	ND
F12-05	MONASTERY PB-CU SHOWINGS	F52	132	11F/12A	79	N	ANTIG	20	5049880	605650	45/35/47	61/38/44	GOOD	OCCURRENCE	ND
F12-05	MONASTERY PB-CU SHOWINGS	F52	132	11F/12A	90	G	ANTIG	20	5050500	606550	45/36/07	61/38/02	GOOD	OCCURRENCE	ND
F12-06	HEALEY LAKE	F53	ND	11F/12A	40	L	GUYS	20	5044790	602890	45/33/04	61/40/55	POOR	OCCURRENCE	ND
F12-07	AFTON	F54	ND	11F/12B	73	M	ANTIG	20	5049310	596050	45/35/34	61/46/07	GOOD	OCCURRENCE	ND
F12-08	POMQUET RIVER	F55	ND	11F/12B	68	B	ANTIG	20	5046750	590420	45/34/13	61/50/28	GOOD	OCCURRENCE	ND
F13-01	CAPE GEORGE	F56	137	11F/13B	84	*	ANTIG	20	5076500	578330	45/50/22	61/59/29	GOOD	OCCURRENCE	ND
F13-02	BALLANTYNES COVE	F57	135	11F/13B	88	Q	ANTIG	20	5078960	584180	45/51/40	61/54/56	GOOD	OCCURRENCE	ND
F13-03	HEFFERMAN (GEORGEVILLE)	F58	ND	11F/13B	36	N	ANTIG	20	5071000	578120	45/47/24	61/59/42	GOOD	OCCURRENCE	ND
F13-03	HEFFERMAN (GEORGEVILLE)	F58	ND	11F/13B	35	M	ANTIG	20	5070800	579420	45/47/17	61/58/42	GOOD	OCCURRENCE	ND
F13-04	LITTLE JUDIQUE PONDS	F59	ND	11F/13D	71	O	INVER	20	5090200	613530	45/57/29	61/32/06	GOOD	OCCURRENCE	ND
F14-01	MELFORD	F60	ND	11F/14B	*	*	INVER	20	5082880	633960	45/53/18	61/16/25	GOOD	TRENCH	ND
F14-02	SKYE MOUNTAIN	F61	ND	11F/14D	87	M	INVER	20	5093330	638850	45/58/53	61/12/27	GOOD	OCCURRENCE	ND
F14-03	WHYCOCOMAGH	F62	73	11F/14D	102	A	INVER	20	5094400	646590	45/59/22	61/06/26	GOOD	TRENCH	ND
F14-04	CRAIGMORE	F62B	ND	11F/14B	59	C	INVER	20	5073680	618830	45/48/30	61/28/14	ND	ND	ND
F14-05	WHYCOCOMAGH	F62C	ND	11F/14D	102	H	INVER	20	5094760	646600	45/59/34	61/06/25	GOOD	OCCURRENCE	ND
F14-06	SKYE MOUNTAIN (IRON BK.)	F63	ND	11F/14D	66	F	INVER	20	5089930	644020	45/56/59	61/08/30	GOOD	OCCURRENCE	ND
F14-07	GLENCOE ROAD	F64	124	11F/14C	45	B	INVER	20	5086160	630400	45/55/07	61/19/06	GOOD	OCCURRENCE	ND
F14-08	UPPER GLENCOE	F64B	123	11F/14C	45	H	INVER	20	5086420	630600	45/55/15	61/18/57	GOOD	MINE	ND
F14-09	BLUE MILLS (RIVER DENYS)	F65	119	11F/14D	57	B	INVER	20	5087780	641210	45/55/52	61/10/43	GOOD	OCCURRENCE	ND
F14-10	JUDIQUE	F66	129	11F/14B	107	P	INVER	20	5081060	619100	45/52/29	61/27/55	GOOD	OCCURRENCE	ND
F14-11	LITTLE JUDIQUE	F67	128	11F/14C	40	M	INVER	20	5086640	621150	45/55/29	61/26/15	POOR	OCCURRENCE	ND
F14-12	LIME HILL (MCGUISH BK.)	F68	116	11F/14A	*	*	INVER	20	5071240	643740	45/46/54	61/09/04	GOOD	TRENCH	ND
F14-13	GLENCOE	F108	ND	11F/14C	46	B	INVER	20	5086060	631800	45/55/03	61/18/02	GOOD	OCCURRENCE	ND
F14-14	BIG HARBOUR CENTRE	ND	ND	11F/14A	97	P	INVER	20	5081650	654620	45/52/23	61/00/28	GOOD	OCCURRENCE	ND
F14-15	RIVER DENYS	ND	ND	11F/14B	98	F	INVER	20	5080420	633500	45/51/59	61/16/48	POOR	OCCURRENCE	ND

OCC #	PRIM MIN	ASSOC MIN	PRIM COM	ASSOC COM	ASSAY	ORE CHAR	MORPHOLOGY	CLASS	HOST ROCK	STAT UNIT	AGE
F10-04	HEM,MAG	SPC,PY	FE	FE	FE	ND	ND	ND	LIMESTONE	WINDSOR G	MISS
F10-05	HEM	ND	FE	ND	ND	MASSIVE	STOCKWORK	ND	LIMESTONE	WINDSOR G	MISS
F10-06	ND	PY	FE	FE,MN	FE	ND	ND	ND	S/A/G/Q	HORTON G	MISS
F10-07	HEM	LM	FE	FE	FE	ND	ND	ND	A/C QZTE	ND	DEV
F10-08	GN	ND	PB	AG	ND	ND	ND	ND	LIMESTONE	WINDSOR G	MISS
F10-09	GN	ND	PB	AG	ND	DISS	STRATABOUND	ND	LIMESTONE	WINDSOR G	MISS
F10-10	GN	MAL,CP,PY	PB	CU,FE	ND	ND	STRATABOUND	ND	LIMESTONE	WINDSOR G	MISS
F10-11	PZ,M	LM	MN	FE	MN,FE	ND	ND	ND	SHALE	HORTON G	MISS
F10-12	ND	ND	MN	ND	ND	ND	ND	ND	LIMESTONE	WINDSOR G	MISS
F10-13	SP	CP,GN,PY	ZN	CU,PB,FE	ND	DISS	INTRUS CONTACT	ND	SLC VOLC	FORCHU G	HAD
F11-01	CP	GN,PY	CU	PB,FE	ND	DISS	STRAT CON SED	MAR SED	LIMESTONE	WINDSOR G	MISS
F11-01	GN	ND	PB	ND	ND	ND	ND	ND	LIMESTONE	WINDSOR G	MISS
F11-02	CCT	PY	CU	FE	ND	DISS	STRAT CON SED	MAR SED	LIMESTONE	WINDSOR G	MISS
F11-03	HEM	ND	FE	ND	ND	MASSIVE	STRATA STRAT	ND	LIMESTONE	WINDSOR G	MISS
F11-03	HEM	ND	FE	ND	ND	MASSIVE	STRATA STRAT	ND	LIMESTONE	WINDSOR G	MISS
F11-04	GN	PY,CP	PB	FE,CU	ND	DISS	ND	ND	CONGLOM	HORTON G	MISS
F11-05	GN	CP,SP,PY	PB	CU,ZN,FE,BA	CU,ZN,PB,BA	DISS	STRATABOUND	MAR SED	LIMESTONE	WINDSOR G	MISS
F12-01	CP	PY	CU	FE	ND	DISS	ND	ND	SHALE	CANSO G	CARB
F12-02	PY	ND	FE	ND	ND	DISS	STRATABOUND	CONT SED	S/A/G/Q	HORTON G	MISS
F12-02	PY	ND	FE	ND	ND	DISS	STRATABOUND	CONT SED	S/A/G/Q	HORTON G	MISS
F12-03	GN	SP,PY,BA	PB	ZN,BA,PY	ND	DISS	ND	ND	LIMESTONE	WINDSOR G	MISS
F12-04	GN	SP,CP,MAL	PB	ZN,CU	ND	ND	VEIN	ND	LIMESTONE	WINDSOR G	MISS
F12-05	GN	CP,SP	PB	CU,ZN	ND	DISS	ND	MAR SED	LIMESTONE	WINDSOR G	MISS
F12-05	GN	CP,SP	PB	CU,ZN	ND	DISS	ND	MAR SED	LIMESTONE	WINDSOR G	MISS
F12-05	GN	CP,SP	PB	CU,ZN	ND	DISS	ND	MAR SED	LIMESTONE	WINDSOR G	MISS
F12-05	GN	CP,SP	PB	CU,ZN	ND	DISS	ND	MAR SED	LIMESTONE	WINDSOR G	MISS
F12-05	GN	CP,SP	PB	CU,ZN	ND	DISS	ND	MAR SED	LIMESTONE	WINDSOR G	MISS
F12-06	BGMN	ND	MN	ND	ND	ND	ND	SURF CONC	ND	ND	ND
F12-07	BGMN	ND	MN	ND	ND	ND	ND	SURF CONC	ND	ND	ND
F12-08	BGMN	ND	MN	ND	ND	ND	ND	SURF CONC	ND	ND	ND
F13-01	CP,CCT	HEM,PO,PY	CU	FE	ND	DISS	STRATABOUND	ND	A/C QZTE	GEORGEVL G	HAD
F13-02	CP	BO,MAL	CU	CU	ND	ND	ND	ND	CONGLOM	MCAR BK F	DEV
F13-03	BGMN	BGFE	MN	FE	MN	ND	ND	SURF CONC	ND	ND	ND
F13-03	BGMN	BGFE	MN	FE	MN	ND	ND	SURF CONC	ND	ND	ND
F13-04	ND	ND	MN	ND	ND	BANDED	STRATIFORM	ND	ND	ND	ND
F14-01	CP	PY,GN,SP	CU	PB,ZN,FE	ND	DISS	STRATABOUND	ND	LIMESTONE	WINDSOR G	MISS
F14-02	CP	ND	CU	ND	ND	ND	STOCKWORK	ND	SLC VOLC	GEORGE R G	HAD
F14-03	CP,MAL	SH,MO,MAG	CU	W,MO,FE	ND	DISS	INTRUS CONTACT	ND	SKARNS	GEORGE R G	HAD
F14-04	ND	ND	AU	ND	ND	ND	ND	ND	ND	ND	ND
F14-05	GD	ND	AU	ND	ND	ND	ND	ND	ND	GEORGE R G	HAD
F14-06	HEM,MAG	ND	FE	ND	FE,MN	DISS	ND	ND	A/C QZTE	GEORGE R G	HAD
F14-07	MAG	CP	FE	CU	ND	DISS	INTRUS CONTACT	ND	SKARNS	HORTON G	MISS
F14-08	HEM,CP	PY,MAG	FE,CU	FE	FE	DISS	INTRUS CONTACT	ND	SKARNS	GEORGE R G	HAD
F14-09	GN	SP	PB	ZN	ND	ND	ND	ND	LIMESTONE	WINDSOR G	MISS
F14-10	GN	BA	PB	BA	ND	DISS	ND	ND	CONGLOM	HORTON G	MISS
F14-11	GN	CP,PY	PB	CU,FE	ND	DISS	ND	ND	S/A/G/Q	HORTON G	MISS
F14-12	SP,GN	CP,SH,MAG	ZN,PB	CU,W,FE,AS	ZN	DISS	INTRUS CONTACT	ND	SKARNS	GEORGE R G	HAD
F14-13	CP	PY,PO,SP,W	CU	FE,ZN,W	CU,W	ND	ND	ND	SKARNS	ND	ND
F14-14	GN	PY	PB	FE	ND	ND	ND	ND	LIMESTONE	WINDSOR G	MISS
F14-15	GD	ND	AU	ND	ND	DISS	VEIN	ND	ND	ND	ND

OCC #	NAME	GM#	MM#	CL MAP	TR	CL	COUNTY	ZONE	NORTHING	EASTING	LATITUDE	LONGITUDE	VER	STATUS	PRODUCTION
F15-01	JOHNSTOWN	F70	ND	11F/15A	59	B	RICH	20	5074950	677100	45/48/26	60/43/15	GOOD	OCCURRENCE	ND
F15-02	MORRISON MINE	F71	109	11F/15B	8	L	RICH	20	5069710	662070	45/45/50	60/54/57	POOR	OCCURRENCE	ND
F15-03	WEST BAY (THE POINTS)	F72	112	11F/15B	11	B	RICH	20	5069100	658140	45/45/34	60/58/00	GOOD	OCCURRENCE	ND
F15-04	MCVICAR PROSPECT	F73	ND	11F/15A	50	M	C.BRET	20	5075970	691340	45/48/46	60/32/14	GOOD	OCCURRENCE	ND
F15-05	JOHNSTOWN (RED ISLANDS)	F74	ND	11F/15A	38	Q	RICH	20	5074700	677820	45/48/18	60/42/42	GOOD	TRENCH	ND
F15-06	ESKASONI	F75	ND	11F/15D	77	P	C.BRET	20	5093390	686660	45/58/14	60/35/27	GOOD	MINE	600 T
F15-07	JUBILEE (LITTLE NARROWS)	F76	111	11F/15C	87	O	VICT	20	5094080	658580	45/59/02	60/57/10	GOOD	TRENCH	ND
F15-08	SALEM ROAD	F77	ND	11F/15A	52	Q	C.BRET	20	5076550	689190	45/49/07	60/33/53	GOOD	MINE	ND
F15-09	MCCUISH MINES	F78	99	11F/15A	49	K	C.BRET	20	5076260	693720	45/48/53	60/30/24	GOOD	MINE	172 T
F15-10	TERRA NOVA (BIG POND)	F79	ND	11F/15A	95	K	C.BRET	20	5080690	691640	45/51/18	60/31/54	GOOD	OCCURRENCE	ND
F15-11	TERRA NOVA PROSPECT	ND	ND	11F/15A	94	G	C.BRET	20	5080380	690030	45/51/10	60/33/09	GOOD	OCCURRENCE	ND
F16-01	GABARUS (HARDY LAKE)	F80	ND	11F/16A	88	K	C.BRET	20	5081910	719170	45/51/28	60/10/36	GOOD	OCCURRENCE	ND
F16-02	MCCORMICK LAKE	F81	89	11F/16C	1	G	C.BRET	20	5084350	712520	45/52/55	60/15/41	GOOD	OCCURRENCE	ND
F16-03	MCINTYRE LAKE	F82	90	11F/16B	25	P	C.BRET	20	5074170	713280	45/47/24	60/15/22	GOOD	OCCURRENCE	ND
F16-04	KENNINGTON COVE	F83	84	11F/16D	21	K	C.BRET	20	5086620	727300	45/53/51	60/04/12	POOR	OCCURRENCE	ND
F16-05	MACDONALD CU PROSPECT	F84	87	11F/16D	34	M	C.BRET	20	5087890	716560	45/54/45	60/12/28	GOOD	TRENCH	ND
F16-05	MACDONALD CU PROSPECT	F84	87	11F/16D	39	H	C.BRET	20	5088950	717475	45/55/18	60/11/44	GOOD	TRENCH	ND
F16-05	MACDONALD CU PROSPECT	F84	87	11F/16D	40	C	C.BRET	20	5088780	718300	45/55/12	60/11/06	GOOD	TRENCH	ND
F16-06	EAGLE HEAD (DEEP COVE)	F85	ND	11F/16D	5	E	C.BRET	20	5084450	724710	45/52/44	60/06/16	GOOD	TRENCH	ND
F16-07	FOURCHU SHOWING	F86	90	11F/16B	50	J	C.BRET	20	5076650	711800	45/48/46	60/16/26	POOR	OCCURRENCE	ND
F16-08	GABARUS LAKE	F87	ND	11F/16A	59	P	C.BRET	20	5077340	716060	45/49/04	60/13/08	POOR	OCCURRENCE	ND
F16-09	HILLSDALE ROAD(WEST BK)	F88	ND	11F/16C	75	Q	C.BRET	20	5093950	709730	45/58/08	60/17/35	POOR	OCCURRENCE	ND
F16-10	CAPE GABARUS	F89	ND	11F/16A	67	A	C.BRET	20	5078060	724770	45/49/17	60/06/24	GOOD	OCCURRENCE	ND
F16-10	CAPE GABARUS	F89	ND	11F/16A	52	N	C.BRET	20	5077830	726530	45/49/08	60/05/03	GOOD	OCCURRENCE	ND
F16-11	GABARUS (HARBOUR POINT)	F90	ND	11F/16A	80	J	C.BRET	20	5080350	721380	45/50/35	60/08/57	POOR	OCCURRENCE	ND
F16-12	BREAC BROOK	F91	ND	11F/16C	37	F	C.BRET	20	5088100	694450	45/55/15	60/29/33	GOOD	OCCURRENCE	ND
F16-13	BEN EOIN	F92	ND	11F/16C	82	K	C.BRET	20	5093480	698060	45/58/06	60/26/37	GOOD	OCCURRENCE	ND
F16-14	GRAND MIRA NORTH	F93	ND	11F/16B	99	E	C.BRET	20	5082560	708930	45/52/01	60/18/30	GOOD	OCCURRENCE	ND
F16-15	GRAND MIRA SOUTH	F94	ND	11F/16C	2	L	C.BRET	20	5084510	710750	45/53/02	60/17/02	GOOD	TRENCH	ND
F16-16	BIG GLEN	F95	98	11F/16B	62	*	C.BRET	20	5078080	696540	45/49/49	60/28/10	GOOD	TRENCH	ND
F16-17	MIRA RIVER (SALMON R.)	F96	92	11F/16C	28	J	C.BRET	20	5087580	708450	45/54/44	60/18/44	GOOD	OCCURRENCE	ND
F16-18	MINERAL ROCK	F97	ND	11F/16C	*	*	C.BRET	20	5092220	707470	45/57/15	60/19/22	GOOD	OCCURRENCE	ND
F16-19	GABARUS	F98	ND	11F/16A	80	D	C.BRET	20	5079340	720310	45/50/04	60/09/48	POOR	OCCURRENCE	ND
F16-20	GRAND MIRA (LEWIS BAY)	F99	ND	11F/16B	99	E	C.BRET	20	5082580	709000	45/52/01	60/18/27	GOOD	OCCURRENCE	ND
F16-21	MORRISON MINE	F100	99	11F/16B	60	O	C.BRET	20	5076580	694860	45/49/02	60/29/30	GOOD	OCCURRENCE	ND
F16-22	SALMON RIVER ROAD	F101	ND	11F/16B	62	G	C.BRET	20	5077400	697000	45/49/26	60/27/50	GOOD	OCCURRENCE	ND
F16-23	DEEP COVE	F102	85	11F/16D	6	L	C.BRET	20	5085120	723600	45/53/07	60/07/06	GOOD	OCCURRENCE	ND
F16-24	GLENGARRY	F103	ND	11F/16C	13	E	C.BRET	20	5085250	694280	45/53/43	60/29/45	GOOD	OCCURRENCE	ND
F16-25	SILVER MINE (YAVA)	F104	95	11F/16B	104	G	C.BRET	20	5082600	701650	45/52/10	60/24/07	GOOD	MINE	42540 T
F16-26	BIG GLEN	F105	ND	11F/16B	*	*	C.BRET	20	5076260	696200	45/48/50	60/28/29	GOOD	OCCURRENCE	ND
F16-27	MACINTOSH BROOK	F106	ND	11F/16D	108	N	C.BRET	20	5096730	693770	45/59/55	60/29/52	POOR	OCCURRENCE	ND
F16-28	SILVER MINE (SALMON R.)	F107	ND	11F/16B	104	P	C.BRET	20	5083080	701610	45/52/25	60/24/08	GOOD	OCCURRENCE	ND
F16-29	MACDONALD LAKE	ND	ND	11F/16D	57	*	C.BRET	20	5090240	718230	45/55/59	60/11/06	GOOD	OCCURRENCE	ND

OCC #	PRIM MIN	ASSOC MIN	PRIM COM	ASSOC COM	ASSAY	ORE CHAR	MORPHOLOGY	CLASS	HOST ROCK	STAT UNIT	AGE
F15-01	CP	ND	CU	ND	ND	DISS	ND	ND	LIMESTONE	WINDSOR G	MISS
F15-02	MAL	ND	CU	ND	ND	DISS	VEIN	VOLCANOGENIC	I/B VOLC	FORCHU G	HAD
F15-03	CP	PY	CU	FE	ND	DISS	VEIN	VOLCANOGENIC	I/B VOLC	FORCHU G	HAD
F15-04	HEM	PZ,LM,RO,HA	FE	MN	FE	ND	VEIN	ND	CONGLOM	WINDSOR G	MISS
F15-05	HEM	ND	FE	ND	FE	MASSIVE	STRAT CON SED	ND	SLATE/PHY	ND	CARB
F15-06	HEM	ND	FE	ND	ND	MASSIVE	ND	ND	SHALE	MACMULLN F	CAMB
F15-07	GN,SP	CP,PY,GD	PB,ZN	CU,FE,AG,BA	PB,ZN	MASSIVE	STOCKWORK	ND	LIMESTONE	WINDSOR G	MISS
F15-08	ND	ND	MN	ND	ND	ND	STRATABOUND	ND	LIMESTONE	WINDSOR G	MISS
F15-09	PZ,M	BA	MN	BA	FE,MN	MASSIVE	STRATABOUND	ND	CONGLOM	WINDSOR G	MISS
F15-10	PZ	ND	MN	FE	MN,FE	ND	ND	ND	ND	ND	ND
F15-11	GN	PY,SP,BA	PB	FE,ZN,BA,AG	ND	DISS	ND	ND	LIMESTONE	WINDSOR G	MISS
F16-01	CP	PY,MO	CU	FE,MO,SB,BI	ND	ND	ND	ND	I/B VOLC	FORCHU G	HAD
F16-02	CP	MO,PY,SP	CU	MO,FE,ZN	ND	DISS	INTRUS CONTACT	ND	S/A/G/Q	ND	CAMB
F16-03	CP,MAL	GN,SP,PY	CU	PB,ZN,FE	ND	DISS	ND	ND	CONGLOM	FORCHU G	HAD
F16-04	CP	PY,PO,SP	CU	FE,ZN	ND	DISS	VEIN	VOLCANOGENIC	I/B VOLC	FORCHU G	HAD
F16-05	CP,BS	PO,PY,GN,SP	CU,BI	FE,PB,ZN,AG	ND	BANDED	STOCKWORK	ND	HORNFELS	TROUT BK F	CAMB
F16-05	CP,BS	PO,PY,GN,SP	CU,BI	FE,PB,ZN,AG	ND	BANDED	STOCKWORK	ND	HORNFELS	TROUT BK F	CAMB
F16-05	CP,BS	PO,PY,GN,SP	CU,BI	FE,PB,ZN,AG	ND	BANDED	STOCKWORK	ND	HORNFELS	TROUT BK F	CAMB
F16-06	CP,MO	BS,ASP,MAG	CU,MO	BI,AS,FE,AG	MO,CU,BI,AG	DISS	STOCKWORK	ND	I/B VOLC	FORCHU G	HAD
F16-07	CP	MAL	CU	CU	ND	DISS	VEIN	ND	I/B VOLC	FORCHU G	HAD
F16-08	CP	SP	CU	ZN	ND	DISS	ND	ND	LIMESTONE	WINDSOR G	MISS
F16-09	CP	MAL	CU	CU	ND	DISS	ND	INTRAMAGMATIC	I/B INTR	ND	DEV
F16-10	CP	BO,HEM,PY	CU	FE	ND	DISS	VEIN	ND	SLC VOLC	FORCHU G	HAD
F16-10	CP	BO,HEM,PY	CU	FE	ND	DISS	VEIN	ND	SLC VOLC	FORCHU G	HAD
F16-11	HEM	ND	FE	ND	ND	MASSIVE	VEIN	ND	ND	FORCHU G	HAD
F16-12	HEM	ND	FE	ND	FE	BRECCIATED	STRATABOUND	ND	CONGLOM	WINDSOR G	MISS
F16-13	HEM	ND	FE	ND	ND	BRECCIATED	STRATABOUND	ND	CONGLOM	WINDSOR G	MISS
F16-14	HEM	MAG	FE	FE	ND	MASS STRAT	STRATA STRAT	ND	S/A/G/Q	KEL GL G	CAMB
F16-15	MAG,HEM	ND	FE	ND	FE	MASS STRAT	STRATA STRAT	ND	SLATE/PHY	MACL BK F	CAMB
F16-16	GN,SP	PZ	PB,ZN	MN	PB,ZN,MN	DISS	STRATABOUND	ND	LIMESTONE	WINDSOR G	MISS
F16-17	GN	ND	PB	ND	ND	ND	ND	ND	LIMESTONE	WINDSOR G	MISS
F16-18	GN	SP	PB	ZN	ND	ND	ND	ND	LIMESTONE	WINDSOR G	MISS
F16-19	BGMN	ND	MN	ND	ND	ND	ND	SURF CONC	ND	ND	ND
F16-20	BGMN	ND	MN	ND	MN	ND	ND	SURF CONC	ND	ND	ND
F16-21	PZ	M,BA	MN	BA	MN	MASSIVE	ND	ND	LIMESTONE	WINDSOR G	MISS
F16-22	ND	ND	MN	PB	MN,PB	ND	ND	ND	ND	WINDSOR G	MISS
F16-23	MO	PY,CP,BS,SP	MO	CU,BI,ZN,AG	MO	DISS	STOCKWORK	INTRAMAGMATIC	SLC INTR	ND	DEV
F16-24	MO	PY	MO	FE	MO	DISS	ND	INTRAMAGMATIC	SLC INTR	MACL BK F	HAD
F16-25	GN	SP,PY	PB,AG	ZN,FE	PB,AG	BANDED	STRATIFORM	CONT SED	S/A/G/Q	ND	PENN
F16-26	AR	PR	AG	AG	ND	DISS	VEIN	ND	SLC INTR	LOCH LOM P	CAMB
F16-27	SP,CP,GN	PY,PO,MAG	ZN,CU,PB	FE	ZN,CU,PB	ND	STOCKWORK	ND	LIMESTONE	GEORGE R G	HAD
F16-28	SP	ND	ZN	ND	ND	DISS	ND	ND	LIMESTONE	ND	PENN
F16-29	GN,SP	PY	PB,ZN	FE	ND	ND	ND	ND	S/A/G/Q	ND	ND

84/11/16.

MAP SHEET 11G

OCC #	NAME	GM#	MM#	CL	MAP	TR	CL	COUNTY	ZONE	NORTHING	EASTING	LATITUDE	LONGITUDE	VER	STATUS	PRODUCTION
013-01	BIG LORRAINE HARBOUR	G107B	ND	11G/13C	57	C	C.BRET	21	5090350	272990	45/55/52	59/55/00	POOR	PIT		ND

OCC #	PRIM MIN	ASSOC MIN	PRIM COM	ASSOC COM	ASSAY	ORE CHAR	MORPHOLOGY	CLASS	HOST ROCK	STAT UNIT	AGE
G13-01	HEM	ND	FE	ND	FE	ND	STRATABOUND	ND	CONGLOM	WINDSOR G	MISS

OCC #	NAME	GM#	MM#	CL MAP	TR	CL	COUNTY	ZONE	NORTHING	EASTING	LATITUDE	LONGITUDE	VER	STATUS	PRODUCTION
J04-01	CATALONE (CATALONE GUT)	J1	ND	11J/04B	11	F	C.BRET	21	5098600	270050	46/00/16	59/58/12	GOOD	MINE	200 LBS

OCC #	PRIM MIN	ASSOC MIN	PRIM COM	ASSOC COM	ASSAY	ORE CHAR	MORPHOLOGY	CLASS	HOST ROCK	STAT UNIT	AGE
J04-01	PZ	ND	MN	ND	MN	MASSIVE	VEIN	ND	ND	WINDSOR G	MISS

OCC #	NAME	GM#	MI#	CL MAP	TR	CL	COUNTY	ZONE	NORTHING	EASTING	LATITUDE	LONGITUDE	VER	STATUS	PRODUCTION
K01-01	COXHEATH	K2	25	11K/01B	78	G	C.BRET	20	5107020	704160	46/05/18	60/21/18		GOOD MINE	3000 T
K01-02	BLACKETTS LAKE	K3	ND	11K/01B	54	A	C.BRET	20	5103500	704600	46/03/23	60/21/18		GOOD OCCURRENCE	ND
K01-03	FRENCHVALE ROAD	K4	23	11K/01C	5	G	C.BRET	20	5104280	705280	46/03/48	60/20/45		GOOD OCCURRENCE	ND
K01-04	JEFFERSON SIDING	K5	21	11K/01C	1	D	C.BRET	20	5111600	705380	46/07/44	60/20/29		GOOD OCCURRENCE	ND
K01-05	MACMULLIN BROOK	K6	ND	11K/01B	90	G	C.BRET	20	5111620	711480	46/07/38	60/15/45		POOR FLOAT	ND
K01-06	MAKAY SHOWING	K7	24	11K/01B	102	K	C.BRET	20	5108650	702180	46/06/12	60/23/03		GOOD OCCURRENCE	ND
K01-07	MACDONALD, WATSON SHAFTS	K8	29	11K/01C	55	Q	C.BRET	20	5110450	704050	46/07/09	60/21/33		GOOD OCCURRENCE	ND
K01-08	GEORGE RIVER	K9	ND	11K/01C	54	O	C.BRET	20	5118650	702550	46/11/36	60/22/30		GOOD MINE	ND
K01-09	BARACHOIS HARBOUR	K10	ND	11K/01C	16	Q	C.BRET	20	5118790	702900	46/11/40	60/22/14		GOOD OCCURRENCE	ND
K01-10	CURRIE MINE	K11	ND	11K/01B	35	Q	C.BRET	20	5113780	699530	46/09/01	60/24/58		GOOD OCCURRENCE	ND
K01-11	COXHEATH	K12	ND	11K/01B	73	M	C.BRET	20	5101360	696480	46/02/22	60/27/39		GOOD MINE	ND
K01-12	INGRAHAM MINE-IRONVILLE	K13	ND	11K/01C	10	O	C.BRET	20	5107760	711400	46/05/34	60/15/55		POOR OCCURRENCE	ND
K01-13	MACPHERSON MINE	K14	ND	11K/01C	32	G	C.BRET	20	5112340	696860	46/08/17	60/27/05		GOOD MINE	>500 T
K01-14	LEITCHES CREEK	K15	ND	11K/01C	18	M	C.BRET	20	5114670	700700	46/09/26	60/24/03		GOOD MINE	ND
K01-15	O'HANLEY PROPERTY	K16	ND	11K/01C	37	B	VICT	20	5113450	701280	46/08/49	60/23/37		POOR OCCURRENCE	ND
K01-16	REAR BOISDALE	K17	35	11K/01B	35	Q	C.BRET	20	5115810	694060	46/10/13	60/29/10		POOR OCCURRENCE	ND
K01-17	MCADAMS LAKE	K18	ND	11K/01B	15	P	C.BRET	20	5101350	696470	46/02/22	60/27/39		GOOD MINE	ND
K01-18	CAMPBELLS LAKE	K19	ND	11K/01B	58	C	C.BRET	20	5099900	697670	46/01/34	60/26/46		GOOD OCCURRENCE	ND
K01-19	FRENCHVALE	K20	32	11K/01B	64	L	C.BRET	20	5103344	697570	46/03/26	60/26/45		GOOD OCCURRENCE	ND
K01-20	SAUNDERS COVE	K21	28	11K/01C	*	*	C.BRET	20	5105830	698850	46/04/45	60/25/42		GOOD TRENCH	ND
K01-21	LEITCHES CREEK	K22	ND	11K/01C	19	M	C.BRET	20	5124100	702560	46/14/32	60/22/21		GOOD OCCURRENCE	ND
K01-22	MACNEIL PROPERTY	K23	ND	11K/01C	37	H	C.BRET	20	5113560	703150	46/08/50	60/22/10		POOR OCCURRENCE	ND
K01-23	BLACKETTS LAKE	K24	26	11K/01B	43	N	C.BRET	20	5115950	694350	46/08/50	60/22/10		GOOD TRENCH	ND
K01-24	GLEN MORRISON	ND	ND	11K/01B	4	O	C.BRET	20	5103040	703690	46/03/09	60/22/01		GOOD OCCURRENCE	ND
K02-01	MIDDLE R. (WAGAMATCOOK)	K25	ND	11K/02C	104	Q	VICT	20	5098730	697240	46/00/45	60/20/35		GOOD OCCURRENCE	ND
K02-02	BIG HARBOUR	K26	46	11K/02D	20	O	VICT	20	5123650	661950	46/14/57	60/53/57		GOOD PLACER	ND
K02-03	MASKELLS HARBOUR	K27	ND	11K/02B	26	C	VICT	20	5113600	685480	46/09/10	60/35/53		GOOD OCCURRENCE	ND
K02-04	WASHABUCK (BURNT POINT)	K28	49	11K/02A	60	D	VICT	20	5099490	671810	46/01/46	60/46/48		GOOD MINE	ND
K02-05	ST. ANN'S HARBOUR	K29	44	11K/02D	91	Q	VICT	20	5102380	674310	46/03/17	60/44/48		GOOD OCCURRENCE	ND
K02-06	BEINN SCALPIE	K30	ND	11K/02D	52	K	VICT	20	5122740	684210	46/14/07	60/36/39		GOOD OCCURRENCE	ND
K02-07	WASHABUCK CENTRE	K31	ND	11K/02B	46	O	VICT	20	5117770	687430	46/11/23	60/34/16		GOOD OCCURRENCE	ND
K02-08	MIDDLE R. (WAGAMATCOOK)	K32	60	11K/02C	104	J	VICT	20	5102150	669820	46/03/30	61/48/30		GOOD OCCURRENCE	ND
K02-09	ISLAND POINT	K33	ND	11K/02D	2	L	VICT	20	5123360	662260	46/14/47	60/53/43		GOOD MINE	1440 OZ
K02-10	REAR BEAVER'S COVE	K33B	40	11K/02A	49	H	C.BRET	20	5111650	690450	46/08/02	60/32/04		GOOD OCCURRENCE	ND
K02-11	GAIRLOCH MTN.(BLACK BK.)	K34	ND	11K/02B	86	O	VICT	20	5103550	693140	46/03/37	60/30/11		POOR TRENCH	ND
K02-12	CROW POINT	K35	ND	11K/02B	71	A	VICT	20	5108140	656940	46/06/39	60/58/09		GOOD OCCURRENCE	ND
K02-13	MCIVOR POINT	K36	ND	11K/02B	33	G	VICT	20	5103970	672560	46/04/10	60/46/07		POOR OCCURRENCE	ND
K02-14	YANKEE LINE (MIDDLE R.)	K37	ND	11K/02B	88	K	VICT	20	5099640	660620	46/02/00	60/55/00		GOOD OCCURRENCE	ND
K02-15	O'HANDLEY PROPERTY	K38	ND	11K/02D	23	*	VICT	20	5107590	660820	46/06/18	60/55/09		GOOD OCCURRENCE	ND
K02-16	FOX BROOK (BEAVER COVE)	K39	ND	11K/02A	45	N	C.BRET	20	5113350	690270	46/08/57	60/32/10		GOOD OCCURRENCE	ND
K02-17	BIG HILL	K39B	ND	11K/02D	*	*	VICT	20	5102530	687250	46/03/10	60/34/46		GOOD OCCURRENCE	ND
K02-18	HARRIS BROOK	ND	ND	11K/02C	19	D	VICT	20	5114660	682080	46/09/47	60/38/30		GOOD OCCURRENCE	ND
K03-01	MULLOCH BROOK	K40	ND	11K/03A	7	A	INVER	20	5095650	644980	46/00/04	61/07/40		POOR OCCURRENCE	ND
K03-02	DELHANTY BROOK	K41	80	11K/03B	14	K	INVER	20	5097570	618800	46/01/24	61/27/55		POOR OCCURRENCE	ND
K03-03	CAMPBELL BROOK	K42	80	11K/03B	35	L	INVER	20	5099100	618430	46/02/14	61/28/10		POOR OCCURRENCE	ND
K03-04	GILLIS BROOK	K43	75	11K/03D	57	P	INVER	20	5117130	640950	46/11/42	61/10/24		POOR OCCURRENCE	ND
K03-05	KIRKWOOD	K44	ND	11K/03D	43	C	INVER	20	5114050	645240	46/09/59	61/07/07		GOOD OCCURRENCE	ND
K03-05	KIRKWOOD	K44	76	11K/03D	32	F	INVER	20	5113220	642170	46/09/35	61/09/31		GOOD OCCURRENCE	ND
K03-06	COPPER BROOK-SCOTSVILLE	K45	ND	11K/03D	54	K	INVER	20	5116640	645620	46/11/23	61/06/47		POOR OCCURRENCE	ND

OCC #	PRIM MIN	ASSOC MIN	PRIM COM	ASSOC COM	ASSAY	ORE CHAR	MORPHOLOGY	CLASS	HOST ROCK	STAT UNIT	AGE
K01-01	CP,BO	PY,MA,MO	CU	FE,MO	CU,MO,AU,AG	DISS	STOCKWORK	INTRAMAGMATIC	I/B INTR	COXHEATH P	CAMB
K01-02	CP	ND	CU	ND	CU	ND	STRATABOUND	ND	CONGLOM	WINDSOR G	MISS
K01-02	CP	ND	CU	ND	CU	ND	STRATABOUND	ND	CONGLOM	WINDSOR G	MISS
K01-03	CP,MAL	ND	CU	ND	ND	DISS	STRATABOUND	ND	CONGLOM	WINDSOR G	MISS
K01-04	ND	ND	CU	AG	ND	ND	ND	ND	LIMESTONE	WINDSOR G	MISS
K01-05	CP	MAL	CU	CU	ND	DISS	STRATABOUND	ND	CONGLOM	WINDSOR G	MISS
K01-06	CP,MAL	ND	CU	ND	ND	DISS	STRATABOUND	ND	LIMESTONE	WINDSOR G	MISS
K01-07	CP	GN,SP,MAG	CU	PB,ZN,FE	ND	DISS	ND	ND	ND	GEORGE R G	HAD
K01-08	CP	PO,PY	CU	FE,NI	CU,FE	ND	VEIN	ND	LIMESTONE	WINDSOR G	MISS
K01-09	GD	ND	AU	AG	AU,AG	DISS	VEIN	ND	SLC INTR	BOIS HS P	CAMB
K01-10	HEM	ND	FE	ND	FE	MASSIVE	VEIN	ND	LIMESTONE	GEORGE R G	HAD
K01-11	ND	ND	FE	ND	ND	ND	ND	ND	LIMESTONE	WINDSOR G	MISS
K01-12	HEM,SPC	ND	FE	ND	FE	MASSIVE	STRATABOUND	ND	LIMESTONE	WINDSOR G	MISS
K01-13	MAG	ND	FE	ND	FE	MASSIVE	STRATABOUND	ND	LIMESTONE	GEORGE R G	HAD
K01-14	PY	ND	FE	ND	ND	ND	ND	ND	A/C QZTE	GEORGE R G	HAD
K01-15	HEM	ND	FE	ND	ND	ND	ND	ND	LIMESTONE	ND	CARB
K01-16	GN,SP	SH,CP,MAG	PB,AG,ZN	W,CU,FE,AU	ZN,PB,AG,CU	DISS	STRATABOUND	ND	LIMESTONE	GEORGE R G	HAD
K01-17	GN	SP,CP,PY	PB	ZN,CU,FE	ND	BANDED	STRATABOUND	ND	CONGLOM	MCAD L F	DEV
K01-18	GN	ND	PB	ND	ND	DISS	ND	ND	LIMESTONE	GEORGE R G	HAD
K01-19	GN	ND	PB	ND	ND	DISS	ND	ND	LIMESTONE	GEORGE R G	HAD
K01-20	GN	SP	PB	ZN	PB,ZN	ND	ND	MAR SED	LIMESTONE	WINDSOR G	MISS
K01-21	ND	ND	PB	CU	ND	ND	ND	ND	LIMESTONE	WINDSOR G	MISS
K01-22	BGMN	ND	MN	FE	MN,FE	ND	ND	SURF CONC	ND	ND	ND
K01-23	MO	PY,CP,BO	MO	CU,FE	ND	DISS	STOCKWORK	ND	SLC VOLC	FORCHU G	HAD
K01-24	ND	CP,PY,MAL	ZN	CU,FE	ND	DISS	ND	ND	LIMESTONE	WINDSOR G	MISS
K02-01	ND	ND	BI	ND	BI	DISS	ND	ND	ND	ND	QUAT
K02-02	CP	GN	CU	PB	ND	DISS	VEIN	ND	I/B INTR	ND	ND
K02-03	CP,GN	GD,SPC,PY	CU,PB	AU,FE,AG	AU,AG	DISS	VEIN	ND	I/B INTR	ND	ND
K02-04	CP	GN,PY	CU	PB,AG,FE	AG	DISS	VEIN	ND	I/B INTR	ND	ND
K02-05	CP	GN,MAL	CU	PB	ND	DISS	STRATABOUND	ND	CONGLOM	HORTON G	MISS
K02-06	CP	ND	CU	ND	ND	DISS	VEIN	ND	I/B INTR	ND	ND
K02-07	MAL	ND	CU	ND	ND	DISS	STRATABOUND	ND	CONGLOM	HORTON G	MISS
K02-08	GD	GN,PO,ASP	AU	PB,AG,FE,CU	AU,AG,AS	DISS	VEIN	HYDROTHERMAL	SCHIST	GEORGE R G	HAD
K02-09	ND	ND	FE	ND	ND	ND	STRATA STRAT	ND	LIMESTONE	WINDSOR G	MISS
K02-10	PY	ND	FE	ND	ND	ND	VEIN	ND	SCHIST	GEORGE R G	HAD
K02-11	HEM	CP	FE	CU	FE	ND	ND	ND	ND	HORTON G	MISS
K02-12	GN	CP	PB	CU,AG,GD	ND	ND	STRATABOUND	ND	CONGLOM	HORTON G	MISS
K02-13	GN,SP	CP	PB,ZN	CU	ND	ND	ND	ND	LIMESTONE	WINDSOR G	MISS
K02-14	GN	ND	PB	ND	ND	DISS	ND	ND	LIMESTONE	WINDSOR G	MISS
K02-15	BGMN	OCH	MN	FE	FE,MN	ND	ND	SURF CONC	ND	ND	ND
K02-16	BGMN	BGFE	MN	FE	ND	ND	ND	SURF CONC	ND	ND	ND
K02-17	ND	ND	AG	PB,ZN	AG,PB,ZN	ND	ND	ND	ND	WINDSOR G	MISS
K02-18	ND	PY	U	FE	ND	DISS	STRATABOUND	ND	S/A/G/Q	HORTON G	MISS
K03-01	CP	PY,MAG,PO	CU	FE	ND	ND	ND	ND	AMPHIB	GEORGE R G	HAD
K03-02	CP	PY	CU	FE	ND	DISS	STRATABOUND	ND	SHALE	CANSO G	CARB
K03-03	CP	ND	CU	ND	ND	DISS	STRATABOUND	ND	SHALE	RIVERSDL G	PENN
K03-04	CP	BA,FL	CU	BA,F,FE	ND	ND	VEIN	ND	S/A/G/Q	HORTON G	MISS
K03-05	MAL,CP	PO,SP,HEM	CU	FE,ZN	CU,PB,ZN	ND	STRATABOUND	ND	S/A/G/Q	HORTON G	MISS
K03-05	MAL,CP	PO,SP,HEM	CU	FE,ZN	ND	ND	STRATABOUND	ND	S/A/G/Q	HORTON G	MISS
K03-06	CP,MAL	PY,PO,BO	CU	FE	CU	ND	ND	ND	S/A/G/Q	HORTON G	MISS

OCC #	NAME	GM#	MM#	CL MAP	TR	CL	COUNTY	ZONE	NORTHING	EASTING	LATITUDE	LONGITUDE	VER	STATUS	PRODUCTION
K03-07	MULLOCH BROOK	K46	72	11K/03A	7	E	INVER	20	5096140	643800	46/00/21	61/08/34	GOOD	PIT	ND
K03-08	MABOU HARBOUR	K47	ND	11K/03B	82	E	INVER	20	5104770	619270	46/05/17	61/27/26	GOOD	PIT	ND
K03-09	MACAULEY	K47B	77	11K/03C	20	O	INVER	20	5112210	627750	46/09/12	61/20/44	POOR	FLOAT	ND
K03-10	LAKE AINSLIE	K48	ND	11K/03D	7	H	INVER	20	5109920	644450	46/07/46	61/07/49	GOOD	OCCURRENCE	ND
K03-11	BROOK VILLAGE	K49	78	11K/03B	45	E	INVER	20	5100240	629170	46/02/44	61/19/50	POOR	OCCURRENCE	ND
K03-12	GLENDYER	K50	ND	11K/03B	93	M	INVER	20	5106860	629030	46/06/18	61/19/50	GOOD	OCCURRENCE	ND
K03-13	SCOTSVILLE (COBB BROOK)	K51	ND	11K/03D	42	M	INVER	20	5115110	643240	46/10/35	61/08/37	GOOD	OCCURRENCE	ND
K03-14	MABOU HIGHLANDS	ND	ND	11K/03C	7	E	INVER	20	5109500	624360	46/07/47	61/23/25	GOOD	OCCURRENCE	ND
K04-01	PORT HOOD	K52	81	11K/04A	24	H	INVER	20	5097170	616140	46/01/13	61/29/59	GOOD	OCCURRENCE	ND
K04-02	MILL CREEK	K53	83	11K/04A	1	E	INVER	20	5095450	614940	46/00/18	61/30/56	GOOD	OCCURRENCE	ND
K04-03	PORT HOOD WHARF	K54	82	11K/04A	23	C	INVER	20	5096460	613450	46/00/51	61/32/04	GOOD	OCCURRENCE	ND
K06-01	BIG BROOK	K55	ND	11K/06A	3	F	INVER	20	5124040	649820	46/15/19	61/03/22	GOOD	OCCURRENCE	ND
K06-02	ANGUS BROOK	K56	68	11K/06A	23	F	INVER	20	5125460	651310	46/16/04	61/02/11	GOOD	OCCURRENCE	ND
K06-03	PINE BROOK	K57	ND	11K/06A	3	B	INVER	20	5123600	650060	46/15/05	61/03/12	GOOD	OCCURRENCE	ND
K06-04	EMERALD (MURPHY BROOK)	K58	ND	11K/06A	3	B	INVER	20	5123500	650330	46/15/10	61/02/59	GOOD	OCCURRENCE	ND
K06-05	MACLEAN COVE	K59	ND	11K/06D	31	G	INVER	20	5140930	643170	46/24/31	61/08/14	GOOD	OCCURRENCE	ND
K06-06	TOMKINS BROOK	K60	ND	11K/06A	24	K	INVER	20	5125960	653310	46/16/19	61/00/37	GOOD	OCCURRENCE	ND
K06-07	SOUTH WEST MARGAREE	K61	74	11K/06A	33	D	INVER	20	5126260	639500	46/16/39	61/11/22	GOOD	OCCURRENCE	ND
K06-08	MACMILLAN (MURPHY) BROOK	K62	70	11K/06A	3	B	INVER	20	5123500	650330	46/15/10	61/02/59	GOOD	FLOAT	0.5 T
K07-01	PRICE POINT	K64	43	11K/07A	28	B	VICT	20	5127910	687280	46/16/51	60/34/09	GOOD	OCCURRENCE	ND
K07-02	SMITH BROOK	K65	41	11K/07A	94	K	VICT	20	5136290	688290	46/21/21	60/33/09	GOOD	OCCURRENCE	ND
K07-03	MACDONALD POND	K66	ND	11K/07A	95	D	VICT	20	5135380	689090	46/20/51	60/32/33	GOOD	OCCURRENCE	ND
K07-04	NILE BROOK	K67	59	11K/07B	81	M	INVER	20	5134000	659200	46/20/34	60/55/52	GOOD	OCCURRENCE	ND
K07-04	NILE BROOK	K67	59	11K/07B	88	F	INVER	20	5135070	659180	46/21/09	60/55/52	GOOD	OCCURRENCE	ND
K07-05	SOUTH NILE BROOK	K68	ND	11K/07B	82	K	INVER	20	5133900	658110	46/20/32	60/56/44	GOOD	OCCURRENCE	ND
K07-06	MACLEAN BROOK	K69	ND	11K/07C	38	H	INVER	20	5142680	656610	46/25/17	60/57/43	GOOD	OCCURRENCE	ND
K07-07	STEWART BROOK	K70	66	11K/07C	83	A	INVER	20	5147080	656610	46/27/40	60/57/38	GOOD	OCCURRENCE	ND
K07-08	NORTH RIVER	K71	ND	11K/07A	54	H	VICT	20	5131060	683960	46/18/36	60/36/39	GOOD	OCCURRENCE	ND
K07-09	TARBOT (TARBOTVALE)	K72	ND	11K/07A	76	G	VICT	20	5134300	686640	46/20/19	60/34/29	GOOD	OCCURRENCE	ND
K07-10	NORTHEAST MARGAREE RIVER	K73	ND	11K/07C	64	K	INVER	20	5146370	659330	46/27/15	60/55/31	GOOD	PLACER	ND
K07-11	SECOND FORK BROOK	K74	50	11K/07C	102	P	INVER	20	5151430	664230	46/29/54	60/51/35	POOR	OCCURRENCE	ND
K07-12	ST. ANN'S MOUNTAIN	K75	ND	11K/07A	28	M	VICT	20	5128660	686240	46/17/16	60/34/56	GOOD	OCCURRENCE	ND
K07-13	MCDONALD BROOK	K76	ND	11K/07A	57	C	VICT	20	5130430	678520	46/18/21	60/40/54	GOOD	OCCURRENCE	ND
K07-14	SARACH BROOK	K77	ND	11K/07B	43	E	VICT	20	5128830	664160	46/17/43	60/52/07	GOOD	OCCURRENCE	ND
K07-15	BARACHOIS RIVER	K77B	47	11K/07D	57	P	VICT	20	5145470	678470	46/26/28	60/40/36	POOR	OCCURRENCE	ND
K07-16	ENGLISHTOWN	K78	ND	11K/07A	25	Q	VICT	20	5129170	692240	46/17/27	60/30/15	GOOD	OCCURRENCE	ND
K07-16	ENGLISHTOWN	K78	ND	11K/07A	48	K	VICT	20	5130050	691700	46/17/56	60/30/39	GOOD	OCCURRENCE	ND
K07-17	OYSTER POND	K79	ND	11K/07A	•	•	VICT	20	5130930	691470	46/18/25	60/30/49	GOOD	OCCURRENCE	ND
K07-18	ELDERSBROOK (TARBOTVALE)	K80	ND	11K/07A	53	J	VICT	20	5131700	685560	46/18/56	60/35/24	GOOD	OCCURRENCE	ND
K07-19	SUGARLOAF MOUNTAIN	K81	ND	11K/07C	39	Q	INVER	20	5143640	658180	46/25/47	60/56/28	GOOD	OCCURRENCE	ND
K07-20	LAKE O'LAW	K82	ND	11K/07B	14	K	INVER	20	5126390	656500	46/16/30	60/58/08	GOOD	OCCURRENCE	ND
K07-21	MIDDLE RIVER	K83	ND	11K/07B	17	J	VICT	20	5126390	661930	46/16/25	60/53/54	GOOD	OCCURRENCE	ND
K07-22	CHARLIE BROOK	ND	ND	11K/07C	8	C	INVER	20	5137910	660830	46/22/39	60/54/31	GOOD	OCCURRENCE	ND
K08-01	NORTH SHORE	K84	ND	11K/08C	36	M	VICT	20	5142390	692220	46/24/35	60/29/57	POOR	OCCURRENCE	ND
K09-01	CLYBURN BK (FRANEY MTN)	K84B	ND	11K/09C	36	M	VICT	20	5170290	691480	46/39/39	60/29/50	POOR	OCCURRENCE	ND
K09-02	CLYBURN BK (FRANEY MINE)	K85	ND	11K/09C	35	J	VICT	20	5170520	694230	46/39/43	60/27/40	GOOD	OCCURRENCE	ND
K09-03	CLYBURN BK (BLUE BK.)	K86	ND	11K/09C	36	D	VICT	20	5170570	692270	46/39/47	60/29/12	GOOD	OCCURRENCE	ND
K10-01	INGONISH RIVER	K87	7	11K/10A	97	D	VICT	20	5165000	689860	46/36/49	60/31/14	POOR	OCCURRENCE	ND
K10-02	IRON CAP	K88	ND	11K/10B	88	P	INVER	20	5163850	659190	46/36/41	60/55/16	GOOD	OCCURRENCE	ND
K10-03	PLATEAU (CHETICAMP)	K89	ND	11K/10B	84	D	INVER	20	5160610	653380	46/35/01	60/59/53	GOOD	PIT	ND

OCC #	PRIM MIN	ASSOC MIN	PRIM COM	ASSOC COM	ASSAY	ORE CHAR	MORPHOLOGY	CLASS	HOST ROCK	STAT UNIT	AGE
K03-07	GD	MAG,GT	AU	FE	AU	DISS	ND	ND	CONGLOM	HORTON G	MISS
K03-08	HEM	ND	FE	ND	FE	MASSIVE	VEIN	ND	SHALE	WINDSOR G	MISS
K03-09	ND	ND	FE	ND	ND	ND	ND	ND	ND	ND	ND
K03-10	GN	SP,BA,CP,LM	PB	ZN,BA,CU,FE	PB,ZN,CD	DISS	ND	ND	LIMESTONE	WINDSOR G	MISS
K03-11	GN	ND	PB	ND	ND	DISS	STRAT CON SED	MAR SED	LIMESTONE	WINDSOR G	MISS
K03-12	GN	SP,PY,ASP	PB	ZN,FE,AS,CU	ND	DISS	STOCKWORK	ND	LIMESTONE	WINDSOR G	MISS
K03-13	ND	ND	MN	BA	BA,MN,F	ND	VEIN	ND	SLC VOLC	GEORGE R G	DEV
K03-14	GN	CP,PO,PY	PB	CU,FE	ND	ND	ND	ND	I/B VOLC	ND	ND
K04-01	GN	ND	PB	ND	ND	DISS	STRATABOUND	CONT SED	S/A/G/Q	RIVERSDL G	PENN
K04-02	GN	ND	PB	ND	ND	DISS	STRATABOUND	CONT SED	S/A/G/Q	RIVERSDL G	PENN
K04-03	GN	ND	PB	ND	ND	DISS	STRATABOUND	CONT SED	S/A/G/Q	RIVERSDL G	PENN
K06-01	CP	SP,GN,BO,PY	CU	ZN,PB,FE	ND	DISS	STOCKWORK	ND	LIMESTONE	WINDSOR G	MISS
K06-02	MAL	PY,CP	CU	FE	CU	ND	ND	ND	I/B VOLC	FISS BK F	DEV
K06-03	MAL	PY,CP	CU	FE	CU	ND	ND	ND	I/B VOLC	FISS BK F	DEV
K06-04	HEM	W	FE	W	ND	ND	VEIN	ND	SLC INTR	GILD MT P	ORD
K06-05	OCH	ND	FE	ND	ND	ND	ND	SURF CONC	ND	ND	ND
K06-06	CP	PY	CU	FE	ND	DISS	ND	ND	AMPHIB	GILD MT P	ORD
K06-07	GN	ND	PB	ND	ND	DISS	STRATA STRAT	MAR SED	LIMESTONE	WINDSOR G	MISS
K06-08	SH	HB	W	W	W,MN	ND	VEIN	ND	SLC INTR	GILD MT P	HAD
K07-01	CP	GN,MO,SP,PY	CU	PB,MO,ZN,FE	CU,PB	DISS	VEIN	ND	SLC INTR	ST AN MT P	CAMB
K07-02	CP	PY,GN	CU	FE,PB	ND	DISS	STOCKWORK	ND	I/B INTR	ST AN MT P	CAMB
K07-03	CP,GD	PY,MAL,BO	CU,AU	FE	GD	DISS	VEIN	ND	SLC INTR	ST AN MT P	CAMB
K07-04	CP	GN,SP	CU	PB,ZN,AG,AU	CU,PB,ZN,AG	ND	INTRUS CONTACT	HYDROTHERMAL	GNEISS	GEORGE R G	HAD
K07-04	CP	GN,SP	CU	PB,ZN,AG,AU	CU,PB,ZN,AG	ND	INTRUS CONTACT	HYDROTHERMAL	GNEISS	GEORGE R G	HAD
K07-05	ND	PO,MAG	CU	FE	ND	ND	ND	ND	LIMESTONE	WINDSOR G	MISS
K07-06	CP	PY,BO,MAL	CU	FE	ND	ND	STOCKWORK	ND	SLC INTR	MACL BK P	ND
K07-07	CP	ND	CU	ND	ND	DISS	STRATABOUND	ND	SCHIST	GEORGE R G	HAD
K07-08	GD	GN	AU	PB	ND	DISS	ND	ND	ND	HORTON G	MISS
K07-09	GD,CP	MAL,PY	AU,CU	FE	AU	DISS	VEIN	ND	B/U INTR	ST AN MT P	CAMB
K07-10	GD	ND	AU	ND	ND	DISS	ND	ND	ND	ND	QUAT
K07-11	GD	ND	AU	ND	ND	DISS	VEIN	ND	SLC INTR	MARGAREE P	ORD
K07-12	PY	GD,CP,MO	FE	AU,CU,MO	ND	ND	VEIN	ND	A/C QZTE	FISS BK F	DEV
K07-13	PY	ND	FE	CU	ND	DISS	ND	ND	SCHIST	GEORGE R G	HAD
K07-14	PY	ND	FE	CU	ND	MASSIVE	ND	ND	SCHIST	GEORGE R G	HAD
K07-15	MAG	PY,BO	FE	CU	ND	MASSIVE	ND	ND	ND	GEORGE R G	HAD
K07-16	GN	CP	PB	CU	ND	DISS	ND	ND	LIMESTONE	WINDSOR G	MISS
K07-16	GN	CP	PB	CU	ND	DISS	ND	ND	LIMESTONE	WINDSOR G	MISS
K07-17	GN	SP	PB	AG,ZN	PB,ZN	DISS	STRATABOUND	ND	LIMESTONE	WINDSOR G	MISS
K07-18	GN	SP,GD,CP	PB	ZN,CU,AG,AU	PB,AG,AU	DISS	VEIN	ND	I/B INTR	ST AN MT P	CAMB
K07-19	GN	ND	PB	ND	ND	ND	VEIN	HYDROTHERMAL	SCHIST	GEORGE R G	HAD
K07-20	PO	ND	NI	FE	ND	DISS	ND	ND	B/U INTR	ND	ND
K07-21	SP	GN	ZN	PB	ND	DISS	ND	ND	I/B INTR	GEORGE R G	HAD
K07-22	MO	PY,HEM	MO	FE	ND	DISS	ND	ND	SLC INTR	MARGAREE P	ORD
K08-01	ND	ND	CU	ND	ND	ND	ND	ND	I/B VOLC	GRANTMR F	MISS
K09-01	CP	ND	CU	ND	ND	DISS	ND	ND	I/B VOLC	FORCHU G	HAD
K09-02	GD	PY	AU	FE	ND	ND	VEIN	ND	GNEISS	GEORGE R G	HAD
K09-03	GN	SP,PY	PB	ZN,FE,AG	PB,AG	DISS	VEIN	ND	SCHIST	FORCHU G	HAD
K10-01	CP	PY,GN	CU	FE,PB	ND	DISS	INTRUS CONTACT	HYDROTHERMAL	SKARNS	GEORGE R G	HAD
K10-02	CP	ASP,PO,GD	CU	AS,FE,AU,AG	CU,AS,AU,AG	DISS	VEIN	ND	SCHIST	FORCHU G	HAD
K10-03	CP	PY,MAL	CU	FE	ND	ND	VEIN	ND	S/A/G/Q	HORTON G	MISS

OCC #	NAME	GM#	MM#	CL MAP	TR	CL	COUNTY	ZONE	NORTHING	EASTING	LATITUDE	LONGITUDE	VER	STATUS	PRODUCTION
K10-04	GRANDIN BROOK	K90	18	11K/10B	88	G	INVER	20	5163250	659040	46/36/21	60/55/24	GOOD	TRENCH	ND
K10-05	ROCKY BROOK	K91	16	11K/10B	*	*	INVER	20	5154050	661730	46/31/21	60/53/29	GOOD	OCCURRENCE	ND
K10-06	JEROME BROOK	K92	ND	11K/10C	38	Q	INVER	20	5171440	656000	46/40/49	60/57/37	GOOD	OCCURRENCE	ND
K10-07	CHETICAMP	K93	14	11K/10C	*	*	INVER	20	5166075	660300	46/37/52	60/54/21	ND	ND	ND
K10-08	MOUNTAIN TOP	K94	ND	11K/10B	81	K	INVER	20	5161820	659220	46/35/35	60/55/17	GOOD	OCCURRENCE	ND
K10-09	MCMILLAN BK (WRECK COVE)	K95	9	11K/10A	18	E	VICT	20	5154120	680610	46/31/06	60/38/44	GOOD	OCCURRENCE	ND
K10-10	FARIBAULT BROOK	K96	ND	11K/10B	80	A	INVER	20	5161220	661300	46/35/14	60/53/40	ND	ND	ND
K10-11	JUMPING BROOK	K97	ND	11K/10C	105	A	INVER	20	5178070	659080	46/44/21	60/55/04	POOR	OCCURRENCE	ND
K10-12	DAUPHINEY BROOK	K98	ND	11K/10D	48	B	VICT	20	5171250	690720	46/40/11	60/30/24	GOOD	OCCURRENCE	ND
K10-13	DAUPHINEE BROOK	K99	18	11K/10B	104	P	INVER	20	5165370	660490	46/37/29	60/54/13	GOOD	OCCURRENCE	ND
K10-14	INGONISH RIVER	K100	ND	11K/10A	95	P	VICT	20	5164580	689110	46/36/36	60/31/50	POOR	OCCURRENCE	ND
K10-15	ARTEMISE BROOK	K101	ND	11K/10D	106	D	INVER	20	5164560	675050	46/36/49	60/42/50	POOR	OCCURRENCE	ND
K10-16	FARIBAULT BROOK	K102	ND	11K/10B	105	O	INVER	20	5165440	658720	46/37/33	60/55/36	GOOD	OCCURRENCE	ND
K10-17	SILVER CLIFF	K103	ND	11K/10B	104	K	INVER	20	5165020	660510	46/37/17	60/54/13	GOOD	OCCURRENCE	ND
K10-18	FISSET BROOK	K104	19	11K/10B	58	J	INVER	20	5158500	658000	46/33/48	60/56/19	POOR	OCCURRENCE	ND
K10-19	CORE SHACK SHOWING	K105	18	11K/10B	104	M	INVER	20	5165000	659650	46/37/17	60/54/53	GOOD	OCCURRENCE	ND
K10-20	LEBLANC AND FARIBAULT LK	K106	ND	11K/10B	91	E	INVER	20	5163180	662950	46/36/16	60/52/20	POOR	OCCURRENCE	ND
K10-21	MACKENZIE RIVER	K107	ND	11K/10C	73	P	INVER	20	5176600	671890	46/43/22	60/45/02	GOOD	PLACER	ND
K11-01	GRAND ETANG	K108	ND	11K/11A	*	*	INVER	20	5153700	652500	46/31/18	61/00/43	GOOD	OCCURRENCE	ND
K15-01	NORTH POND	K109	ND	11K/15D	48	Q	VICT	20	5200150	690120	46/55/47	60/30/09	GOOD	OCCURRENCE	ND
K15-02	GRAY GLEN BROOK	K110	ND	11K/15D	22	K	VICT	20	5196450	686340	46/53/51	60/33/13	GOOD	OCCURRENCE	ND
K15-03	PLEASANT BAY	K111	ND	11K/15B	68	B	INVER	20	5187500	664830	46/49/21	60/50/21	GOOD	OCCURRENCE	ND
K15-04	MACGREGOR BROOK	K112	8	11K/15A	43	P	VICT	20	5186080	682120	46/48/19	60/36/47	GOOD	OCCURRENCE	ND
K15-05	MACKENZIE RIVER	K113	11	11K/15B	22	F	INVER	20	5181780	668100	46/46/13	60/47/54	GOOD	OCCURRENCE	ND
K16-01	DINGWALL (MACDONALD BK.)	K114	ND	11K/16C	37	N	VICT	20	5200170	690430	46/55/47	60/29/55	GOOD	OCCURRENCE	ND
K16-02	SUGAR LOAF	K115	4	11K/16C	82	K	VICT	20	5204380	694460	46/57/59	60/26/38	POOR	PIT	ND
K16-03	ST. MARGARET	K116	3	11K/16C	104	M	VICT	20	5207490	696860	46/59/37	60/24/39	GOOD	OCCURRENCE	ND
K16-04	ASPY BAY	K116B	ND	11K/16C	62	H	VICT	20	5202700	693270	46/57/06	60/27/37	GOOD	OCCURRENCE	ND
K16-05	YELLOW HEAD (SOUTH POND)	K117	ND	11K/16B	105	O	VICT	20	5194220	696220	46/52/28	60/25/30	GOOD	PIT	ND
K16-06	ASPY BAY (ZWICKER BROOK)	K118	ND	11K/16C	61	B	VICT	20	5201930	691430	46/56/43	60/29/05	GOOD	FLOAT	ND

OCC #	PRIM MIN	ASSOC MIN	PRIM COM	ASSOC COM	ASSAY	ORE CHAR	MORPHOLOGY	CLASS	HOST ROCK	STAT UNIT	AGE
K10-04	CP	PY	CU	FE,AG,AU	CU,AG,AU	ND	ND	ND	SCHIST	FORCHU G	HAD
K10-05	CP	SP,GN,PO,PY	CU	ZN,PB,FE,AG	ZN,PB,CU,AG	DISS	VEIN	ND	SLC VOLC	GEORGE R G	HAD
K10-06	CP,BO	BA,PY,MAL	CU	BA,FE	ND	DISS	VEIN	ND	I/B INTR	CHETICMP P	CAMB
K10-07	ND	ND	CU	ZN,PB,AG,AU	ND	ND	ND	ND	ND	ND	ND
K10-08	CP	SP,ASP,PO	CU	ZN,AS,FE,PB	ND	DISS	ND	ND	SCHIST	GEORGE R G	HAD
K10-09	CP,SP	PO,PY,SH,MO	CU,ZN	W,MO,AS,SN	ND	MASSIVE	INTRUS CONTACT	ND	SKARNS	GEORGE R G	HAD
K10-10	ND	ND	AU	AG	ND	ND	ND	ND	ND	ND	ND
K10-11	GD	ND	AU	ND	ND	DISS	VEIN	ND	SLC INTR	ND	ND
K10-12	OCH	PY	FE	FE	ND	ND	ND	SURF CONC	ND	ND	ND
K10-13	GN,SP	PY,PO,CP	PB,ZN	CU,FE,AG,AU	AU,AG	DISS	ND	ND	SCHIST	GEORGE R G	HAD
K10-14	GN	PY	PB	FE	ND	ND	STRATABOUND	ND	GNEISS	GEORGE R G	HAD
K10-15	GN	ND	PB	ND	ND	ND	VEIN	ND	GNEISS	GEORGE R G	HAD
K10-16	GN	SP,PO,ASP	PB	ZN,CU,AU,AG	PB,ZN,AU,AG	MASSIVE	STRATABOUND	ND	SCHIST	GEORGE R G	HAD
K10-17	GN,SP,CP	ASP,PO,BS	PB,ZN,CU	BI,AU,AG,FE	PB,ZN,CU,AU	MASSIVE	STRATABOUND	ND	SCHIST	GEORGE R G	HAD
K10-18	GN,SP	CP,PY,ASP	PB,ZN	CU,FE,AG,AU	PB,ZN,CU,AU	DISS	ND	ND	SCHIST	GEORGE R G	HAD
K10-19	GN,SP	CP,PO,ASP	PB,ZN	CU,AU,AG,FE	PB,ZN,CU,AU	BANDED	VEIN	ND	SCHIST	GEORGE R G	HAD
K10-20	PO	ND	NI	FE	NI	DISS	ND	ND	B/U INTR	ND	HAD
K10-21	ND	ND	AG	ND	ND	DISS	ND	ND	ND	ND	QUAT
K11-01	CP	PY	CU	FE	ND	DISS	ND	ND	I/B VOLC	FISS BK F	DEV
K15-01	CP	PY	CU	FE	ND	DISS	STRATABOUND	ND	SCHIST	GEORGE R G	HAD
K15-02	CP	PY	CU	FE	ND	ND	STRATABOUND	ND	SCHIST	GEORGE R G	HAD
K15-03	GN	CP	PB	CU,AU,AG	ND	DISS	VEIN	ND	SLC INTR	PLES BAY P	CARB
K15-04	MO	PY	MO	FE	ND	DISS	ND	INTRAMAGMATIC	SLC INTR	ND	DEV
K15-05	MO	ASP,PY	MO	AS,FE	ND	DISS	VEIN	ND	SCHIST	GEORGE R G	HAD
K16-01	CP	PY	CU	FE	ND	DISS	ND	ND	S/A/G/Q	GEORGE R G	HAD
K16-02	CP	AZ,MAL	CU	CU	ND	DISS	STRATABOUND	ND	GNEISS	GEORGE R G	CAMB
K16-03	CP	PY	CU	FE	ND	DISS	STRATABOUND	ND	GNEISS	GEORGE R G	HAD
K16-04	HEM	ND	FE	ND	ND	MASSIVE	ND	ND	BRECCIA	GEORGE R G	HAD
K16-05	GN	PY	PB	FE	ND	DISS	STRATABOUND	ND	LIMESTONE	WINDSOR G	MISS
K16-06	ND	PY,CPY	ZN,MN	FE,CU	ND	ND	ND	ND	LIMESTONE	WINDSOR G	MISS

OCC #	NAME	GM#	MM#	CL MAP	TR	CL	COUNTY	ZONE	NORTHING	EASTING	LATITUDE	LONGITUDE	VER	STATUS	PRODUCTION
N01-01	RELAY STATION	N119	ND	11N/01B	8	J	VICT	20	5208980	697840	47/00/24	60/23/51	GOOD	OCCURRENCE	ND
N01-02	MACDOUGALL COVE	N119B	ND	11N/01D	79	E	VICT	20	5232510	716060	47/12/45	60/08/48	GOOD	OCCURRENCE	ND
N01-03	MONEY POINT	N120	1	11N/01B	32	B	VICT	20	5211560	697630	47/01/48	60/23/57	GOOD	OCCURRENCE	ND
N02-01	SAILOR COVE	N121	ND	11N/02A	7	L	INVER	20	5208640	679760	47/00/32	60/38/07	GOOD	OCCURRENCE	ND
N02-02	MEAT COVE	N122	2	11N/02A	5	•	INVER	20	5208620	683340	47/00/28	60/35/17	GOOD	MINE	ND
N02-03	PINE BROOK	N123	ND	11N/02A	4	B	INVER	20	5207870	684330	47/00/02	60/34/32	GOOD	OCCURRENCE	ND

OCC #	PRIM MIN	ASSOC MIN	PRIM COM	ASSOC COM	ASSAY	ORE CHAR	MORPHOLOGY	CLASS	HOST ROCK	STAT UNIT	AGE
N01-01	CP	ND	CU	ND	ND	DISS	INTRUS CONTACT	ND	SCHIST	GEORGE R G	HAD
N01-02	SP,GN	PO,MA	ZN,PB	FE	ND	DISS	STRATA STRAT	ND	LIMESTONE	GEORGE R G	HAD
N01-03	MO	CP,PY,FL,BS	MO	CU,FE,BI,F	ND	DISS	STOCKWORK	ND	CONGLOM	GEORGE R G	HAD
N02-01	MAL,CCT	ND	CU	ND	ND	ND	VEIN	ND	SLC VOLC	FISS BK F	DEV
N02-02	SP	CP,PO,MAG	ZN	FE,CU,CD,GE	ZN,CD,GE,AG	MASSIVE	INTRUS CONTACT	HYDROTHERMAL	SKARNS	GEORGE R G	HAD
N02-03	SP	PY,PO,SUP	ZN	FE	ZN	BANDED	INTRUS CONTACT	HYDROTHERMAL	SKARNS	GEORGE R G	HAD

METALLIC MINERAL OCCURRENCES, EASTERN NOVA SC

62°00'
47°00'
45'
30'
15'
61°00'
45'

THE PROVINCE OF

NOVA SCOTIA

1984

DEPARTMENT OF MINES AND ENERGY, NOVA SCOTIA

HON. J.R. MATHESON, QC.
MINISTER

JOHN J. LAFFIN, P. ENG.
DEPUTY MINISTER

Scale 1:250,000 Échelle

Miles 5 0 5 10 15 20 Milles
Kilometres 5 0 5 10 15 20 25 30 Kilomètres

Planimetric base is from Canadian Department of
Energy, Mines & Resources, Surveys & Mapping Branch.
Map MCR 37, Scale 1:500,000
Transverse Mercator Projection, Central Meridian 63
Jointly funded by the Nova Scotia Department of Mines &
Energy & the Canada Department of Regional Economic Expansion

Cartography: Maritime Resource Management Service Amherst, N.S.

COMPILED BY MARK PONSFORD AND NORMAN A. LYTTLE
NOTE: MINERAL OCCURRENCES COMPILED FROM INFORMATION
AVAILABLE UP TO AND INCLUDING 1980.

LEGEND

- ● MINERAL OCCURRENCE
- ⚒ MINE OR WORKING, PAST OR PRESENT

NERAL OCCURRENCES, EASTERN NOVA SCOTIA — 11F, 11G, 11J, 11K, 11N

OVINCE OF
SCOTIA

1984

S AND ENERGY, NOVA SCOTIA

JOHN J. LAFFIN, P. ENG.
DEPUTY MINISTER

250,000 Échelle

10 15 20 Milles
15 20 25 30 Kilomètres

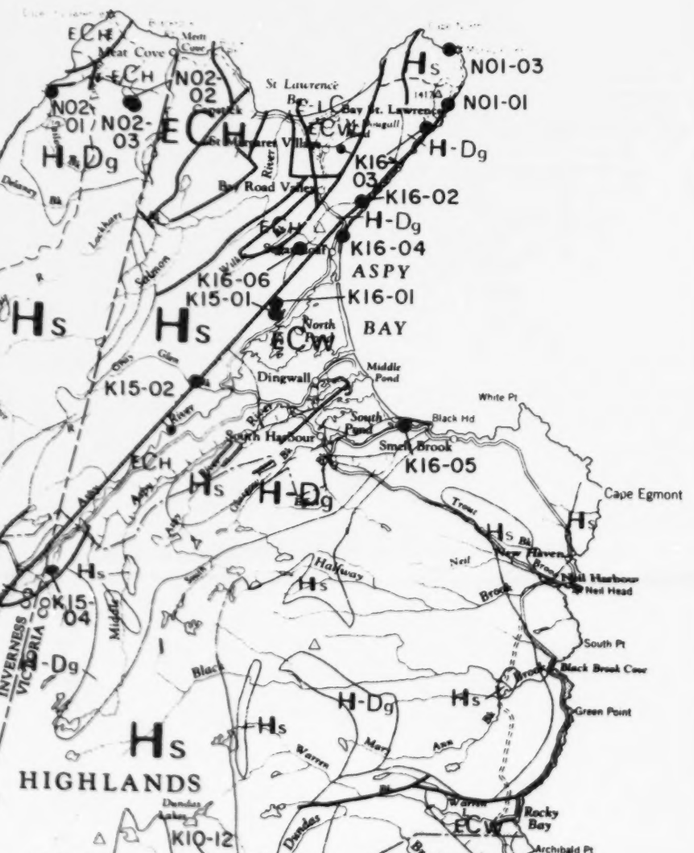
nadian Department of
Surveys & Mapping Branch.
00
ion, Central Meridian 63
Scotia Department of Mines &
tment of Regional Economic Expansion

ource Management Service Amherst, N.S.

TLE
ORMATION

LEGEND

- MINERAL OCCURRENCE
- MINE OR WORKING, PAST OR PRESENT



(Adapted fro

Cretaceous

K — *Clays, silica sa*

Triassic-Jura

TJv — *Mafic volcanic*

TJs — *Shale, siltstone*

Late Carboni

LC — *Mixed sandston*

Early to Late

E-LC — *Mixed shale to s*

Early Visean

ECW — *Siltstone, mudst dolostone*

Early Carboni clude Late De

ECH — *Conglomerate, s*

Devono-Carb *Brook, Nuttb*

DC — *Conglomerate, s*

Silluro- Devo *Rock, Portap McGillivary*

SD — *Siltstone, shale,*

Cambro-Ord and Kelvin G

€O — *Shale, siltstone,*

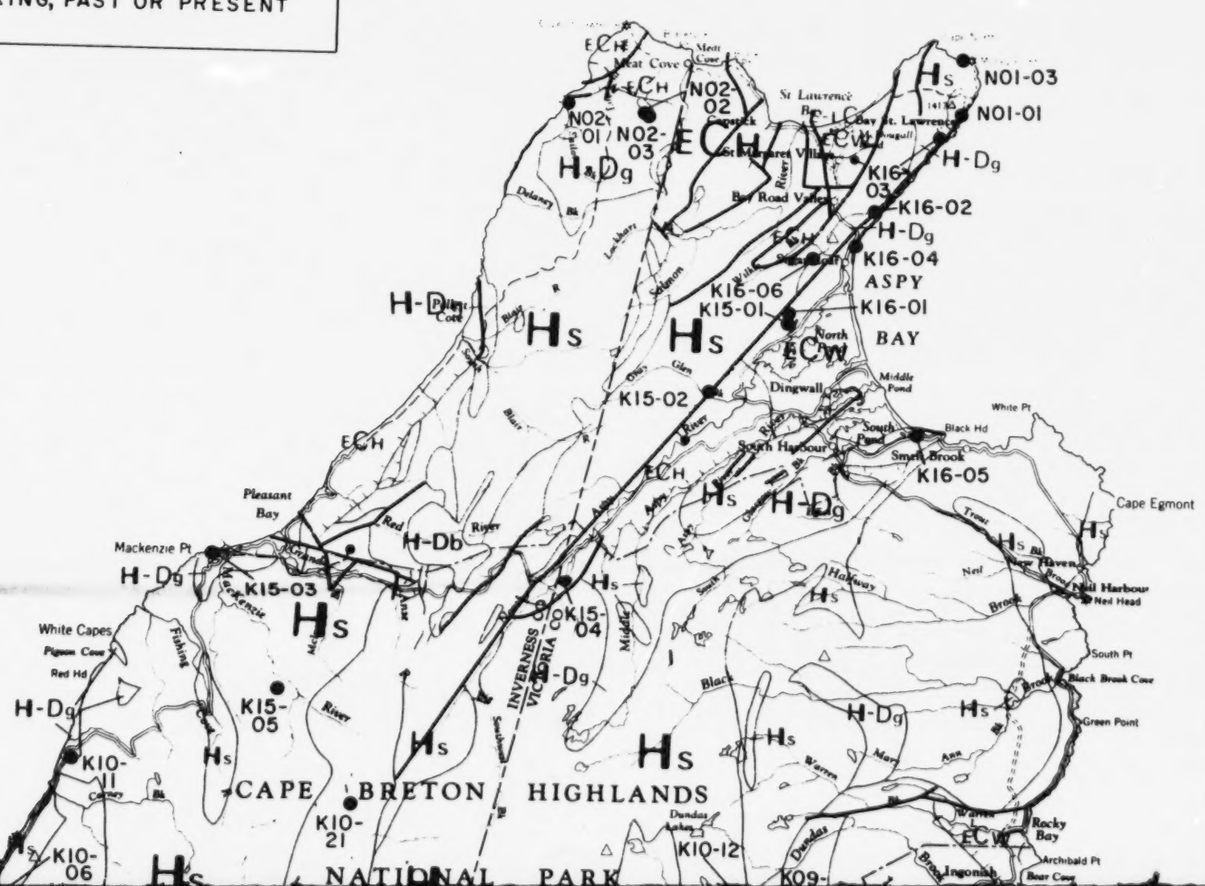
S, EASTERN NOVA SCOTIA — 11F, 11G, 11J, 11K, 11N

OFR 600

61°00' 45' 30' 15' 60°00' 45' 59°40' 47°00'

LEGEND

- ● MINERAL OCCURRENCE
- ⚒ MINE OR WORKING, PAST OR PRESENT



GEOLOGY

(Adapted from the Metallogenic Map of Nova Scotia, A.K. Chatterjee, 1983)

Cretaceous

K — *Clays, silica sand and lignite*

Triassic-Jurassic includes Fundy Group

TJv — *Mafic volcanic rocks*

TJs — *Shale, siltstone and sandstone*

Late Carboniferous includes Cumberland, Pictou, Stellarton and Morien Groups

LC — *Mixed sandstone to shale sequences*

Early to Late Carboniferous includes Canso and Riversdale Groups

E-LC — *Mixed shale to sandstone sequences*

Early Visean includes Windsor Group

ECW — *Siltstone, mudstone, shale, sandstone, conglomerate, gypsum, anhydrite, halite, limestone and dolostone*

Early Carboniferous includes Horton Group and *Grantmire Formation* (may include Late Devonian rocks)

ECH — *Conglomerate, sandstone, siltstone and shale*

Devono-Carboniferous includes Fountain Lake Group and *Greville River, Rapid Brook, Nuttby Falls, Murphy Brook, McAdam Lake and Fisset Brook Formations*

DC — *Conglomerate, sandstone, siltstone and volcanic rocks*

Siluro- Devonian includes Arisaig Group and *New Canaan, Kentville, White Rock, Portapique River, Wilson Brook, Knoydart, Earltown, Bear Brook, McGillivary Brook and Dunn Point Formations*

SD — *Siltstone, shale, sandstone and volcanic rocks and their metamorphic equivalents*

Cambro-Ordovician includes Meguma, Iron Brook, McDonalds Brook, Bourinot and Kelvin Glen Groups

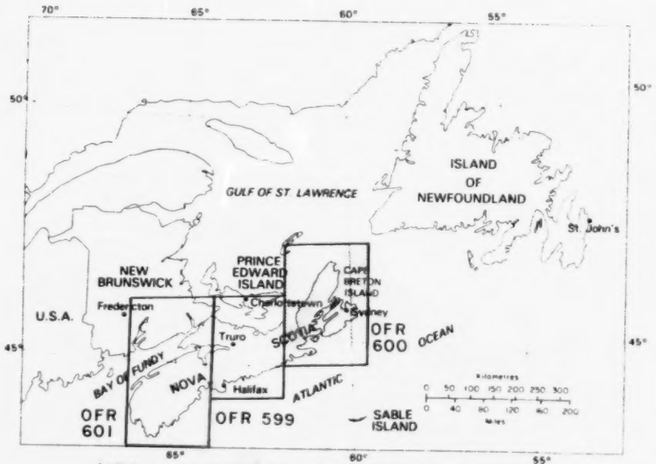
CO — *Shale, siltstone, sandstone, conglomerate and volcanic rocks and their metamorphic equivalents*

47°00' 45'

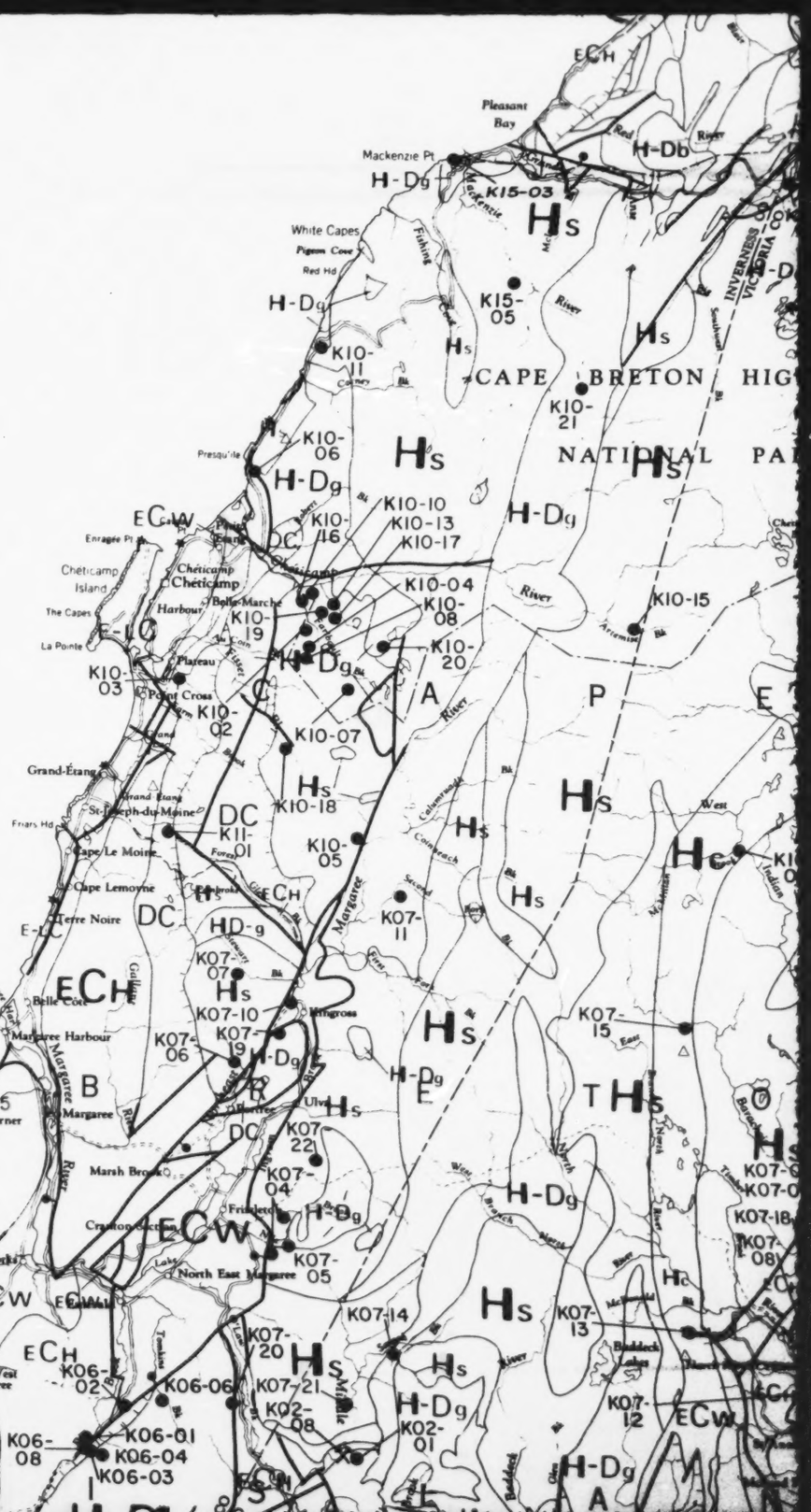
Planimetric base is from Canadian Department of
Energy, Mines & Resources, Surveys & Mapping Branch.
Map MCR 37, Scale 1:500,000
Transverse Mercator Projection, Central Meridian 63
Jointly funded by the Nova Scotia Department of Mines &
Energy & the Canada Department of Regional Economic Expansion

Cartography: Maritime Resource Management Service Amherst, N.S.

COMPILED BY MARK PONSFORD AND NORMAN A. LYTTLE
NOTE: MINERAL OCCURRENCES COMPILED FROM INFORMATION AVAILABLE UP TO AND INCLUDING 1980.



METALLIC MINERAL OCCURRENCES KEY MAP



20 Miles
30 Kilometres

N.S.

CAPE BRETON HIGHLANDS NATIONAL PARK

Early Visean includes Windsor Group

ECW — *Siltstone, mudstone, shale, sandstone, conglomerate, gypsum dolostone*

Early Carboniferous includes Horton Group and (clude Late Devonian rocks)

ECH — *Conglomerate, sandstone, siltstone and shale*

Devono-Carboniferous includes Fountain Lake Gro *Brook, Nuttby Falls, Murphy Brook, McAdam Lak*

DC — *Conglomerate, sandstone, siltstone and volcanic rocks*

Siluro- Devonian includes Arisaig Group and *New Rock, Portapique River, Wilson Brook, Knoydart, E McGillivary Brook and Dunn Point Formations*

SD — *Siltstone, shale, sandstone and volcanic rocks and their metam*

Cambro-Ordovician includes Meguma, Iron Brook, and Kelvin Glen Groups

€O — *Shale, siltstone, sandstone, conglomerate and volcanic rocks a*

Hadrynian includes George River, Fourchu and Geo Mount Thom Complex

Hs — *Shale, siltstone, sandstone, conglomerate and volcanic rocks a*

Hc — *Limestone, dolostone, sandstone, and shale and their metamorp*

INTRUSIVE COMPLEXES

Devono-Carboniferous intrusive complexes

DCg — *Granodiorite and granite*

Hadrynian Devonian intrusive complexes

H-Dg — *Diorite, granodiorite and granite*

H-Db — *Basic and Ultrabasic rocks*

STRUCTURAL ELEMENTS

- Unconformity
- Normal fault
- Reverse fault
- Thrust fault
- Wrench fault
- Fault

Carboniferous includes Canso and Riversdale Groups

E-LC — *Mixed shale to sandstone sequences*

Early Visean includes Windsor Group

ECW — *Siltstone, mudstone, shale, sandstone, conglomerate, gypsum, anhydrite, halite, limestone and dolostone*

Early Carboniferous includes Horton Group and *Grantmire Formation* (may include Late Devonian rocks)

ECH — *Conglomerate, sandstone, siltstone and shale*

Devono-Carboniferous includes Fountain Lake Group and *Greville River, Rapid Brook, Nuttby Falls, Murphy Brook, McAdam Lake and Fisset Brook Formations*

DC — *Conglomerate, sandstone, siltstone and volcanic rocks*

Siluro- Devonian includes Arisaig Group and *New Canaan, Kentville, White Rock, Portapique River, Wilson Brook, Knoydart, Earltown, Bear Brook, McGillivary Brook and Dunn Point Formations*

SD — *Siltstone, shale, sandstone and volcanic rocks and their metamorphic equivalents*

Cambro-Ordovician includes Meguma, Iron Brook, McDonalds Brook, Bourinot and Kelvin Glen Groups

€O — *Shale, siltstone, sandstone, conglomerate and volcanic rocks and their metamorphic equivalents*

Hadrynian includes George River, Fourchu and Georgeville Groups, and rocks of Mount Thom Complex

Hs — *Shale, siltstone, sandstone, conglomerate and volcanic rocks and their metamorphic equivalents*

Hc — *Limestone, dolostone, sandstone, and shale and their metamorphic equivalents*

INTRUSIVE COMPLEXES

Devono-Carboniferous intrusive complexes

DCg — *Granodiorite and granite*

Hadrynian Devonian intrusive complexes

H-Dg — *Diorite, granodiorite and granite*

H-Db — *Basic and Ultrabasic rocks*

STRUCTURAL ELEMENTS

..... Unconformity

..... Normal fault

..... Reverse fault

..... Thrust fault

..... Wrench fault

..... Fault

GEORGE

BAY

BRETON

BRAS D'OR

LAKE

EST BAY

ECW

ECH

E-LC

DC

H-Dg

Hs

Hc

K03-14

K03-09

K03-13

K03-10

K03-12

K03-08

K03-11

K03-03

K03-07

K03-01

K03-02

K03-04

K03-6

K03-05

K06-07

K06-02

K06-06

K06-08

K06-01

K06-04

K06-03

K07-05

K07-14

K07-20

K07-21

K07-13

K07-12

K02-08

K02-01

K02-11

K02-14

K02-17

K02-18

K02-07

K02-12

K02-13

K02-04

K02-03

K04-01

K04-03

K04-02

F13-04

F13-01

F13-02

F13-03

F14-11

F14-10

F14-04

F14-13

F14-08

F14-07

F14-15

F14-01

F14-12

F14-14

F14-05

F14-02

F14-03

F14-06

F14-09

F15-07

F15-01

F15-05

F15-02

F12-04

F11-01

F11-02

F10-10

Inverness Co

Victoria Co

Cape Breton Co

Cape George Point

Cape George

Livingstone Cove

Ballantynes Cove

Cape George

Lakevale

Cranberry Head

Marrionstown

Antigonish Harbour

McIsaac Pt

Fairmount

Harbour Centre

Beach

Cape Linzee

Port Hood

Port Hood Island

Henry Island

Harbourview

Ragged Pt

Cape Susan

Little Judique Ponds

Maryville

Emerson Pt

MacKay Pt

Judique North

Judique

Judique South

Centennial

Long Point

Creignish

Low Pt

Cape Jack

Colindale

Southwest Ridge

Southwest Mabou

Mull River

Glencoe Mills

Hawthorne

Saint Ninian

Upper South West Mabou

Little Judique

Orangedale

Malcolm

Glendale

Kingsville

McINTYRE MTN

Glencoe

Glencoe Mills

Glenvale

Glenville

Glenora Falls

Glendyer

Hillsborough

Brook Village

Nevada Valley

Skye Glen

Skye Glen East

Lake Ainslie (South Side)

Lake Ainslie (West Side)

Lake Ainslie Chapel

Ainslieview

East Lake

Troy

Troy River

Hays River

Mason Point

Blackstone

Mabou Harbour Mouth

Northeast Mabou

Mabou

Mabou Mines

Beaton Pt

Green Pt

Finlay Pt

Cape Mabou

Sight Point

Inverness

Banks of Broad Cove

Broad Cove

Broad Cove Chapel

Dunvegan

Marsh Pt

Margaree Forks

Margaree

South West Margaree

North East Margaree

Gillisdale

Upper Margaree

Pipers Glen

Scotsville

North Ainslie

Kenloch

Loch Ban

McCormack

Kinrwood

Dunvegan

Creston

Frenchvale

Stoke Cove

Upper Middle River

Middle River

Lower Middle River

Baddeck

Baddeck Bridge

Baddeck Lakes

Baddeck Lakes

Upper Baddeck River

South Side of Baddeck River

McAuleys

Hunters Mountain

Nyanza

Hume Rear

St Patricks Channel

Haseldale

Buckaw

Little Narrows

Whycocomagh

Whycocomagh Portage

Whycocomagh Mtn

Aberdeen

Churchview

Roseburn

Stewardale

Dunakin

Indian I

Iona

Grand Narrows

Jamesville

Ottawa Brook

Red Point

Orangedale East

Gillis Cove

West Albra

Pipers Cove

Benacadie Pt

Big Harbour

Malagawatch

Malagawatch Pt

Island

Pollier I

Malagawatch Mtn

Big Beagle Mountain

Cameron I

Rook I

Clarke I

Cow I

Call I

Taylor Pt

Cameron Pt

Big Brook

Ridge Hill

Marshes

Spruce Pt

Irish Cove

Irish Vale

Red Islands

Kempt Head

Kempt Hd

Kidston Red Pt

Mackay Pt

Washabuck

Washabuck Centre

Gillis Point

Gillis Point East

Grass Cove

Lona

Grande

Hector Pt

Derby Pt

Pipers Cove

Benacadie

Pinnacle

Flood

Bras D'or

Great Bras D'or Channel

St Patricks Channel

Barra Strait

Lewis I

Denys River

Denys Basin

South Side Basin of River Denys

Big Harbour

Malagawatch

Malagawatch Pt

Island

Pollier I

Malagawatch Mtn

Big Beagle Mountain

Cameron I

Rook I

Clarke I

Cow I

Call I

Taylor Pt

Cameron Pt

Big Brook

Ridge Hill

Marshes

Spruce Pt

Irish Cove

Irish Vale

Red Islands

Kempt Head

Kempt Hd

Kidston Red Pt

Mackay Pt

Washabuck

Washabuck Centre

Gillis Point

Gillis Point East

Grass Cove

Lona

Grande

Hector Pt

Derby Pt

Pipers Cove

Benacadie

Pinnacle

Flood

Bras D'or

Great Bras D'or Channel

St Patricks Channel

Barra Strait

Lewis I

Denys River

Denys Basin

South Side Basin of River Denys

BRETON
BRAS D'OR
LAKE
EAST BAY
SYDNEY
SPANISH BAY
SYDNEY HARBOUR
NEW WATERFORD
GABAROUSE BAY
INVERNESS CO
VICTORIA CO
CAPE BRETON CO
RICHMOND CO
ST ANDREWS CHANNEL
GREAT BRAS D'OR CHANNEL
ST PATRICKS CHANNEL
BARRA STRAIT
BOULARDERIE ISLAND
HIGHLANDS
CANADIAN SHIELD
BARREN HILLS
BIG MTN
MCINTYRE MTN
SALT MTN
NORTH MTN
Inverness
Broad Cove
Cape Mabou
Glenora Falls
Mabou
Port Hood
Margaree Forks
Dunvegan
Margaree
Upper Margaree
Scotsville
Kingsville
Lake Ainslie
Ainslie View
Nevada Valley
Rosebud
Glenaton Mills
Orangedale
Gillis Cove
Big Harbour Island
Dorys River
Big Brook
Hunters Mountain
Nyanza
Hume Rear
Baddeck
Inverness
Iona
Grand Narrows
Little Narrows
Red Point
Boularderie
Boularderie West
Boularderie East
Black Brook
Cape Dauphin
Jersey Cove
Englishtown
New Campbellton
McCreadyville
Alder Point
Florence
Little Pond
Mill Creek
Bras d'Or
Millville
Hillside
Grove Point
North Sydney
Sydney Mines
Victoria Mines
Westmount
Edwardsville
Point Edwards
Leitches Creek
Coxheath
Sydney River
Mira Road
Reserve Mines
River Ryan
Lingan
Dutch Brook
Heroux Road
Portage
Cartiers Marsh
Hillside
Mira
Louisbourg
Fourchu Bay
Big Pond
Irish Vale
Irish Cove
Kempt Head
Middle Cape
Boularderie Centre
Boularderie West
Boularderie East
Grove Point
Shoal Point
Indian Brook
Hartford I
Islands
Table Hd
Acons Point
Cape Dauphin
Jersey Cove
Englishtown
New Campbellton
Murray
Baddeck Lakes
Baddeck
Baddeck Bridge
Baddeck River
Middle River
Upper Middle River
Lower Middle River
Upper Baddeck River
Inlet Baddeck
Wreck Cove
Whycocomagh
Whycocomagh Basin
Whycocomagh Centre
Whycocomagh Portage
Aberdeen
Orangedale East
Orangedale West
Gillis Cove
Big Harbour
Big Pond
Irish Vale
Irish Cove
Kempt Head
Middle Cape
Boularderie Centre
Boularderie West
Boularderie East
Grove Point
Shoal Point
Indian Brook
Hartford I
Islands
Table Hd
Acons Point
Cape Dauphin
Jersey Cove
Englishtown
New Campbellton
Murray
Baddeck Lakes
Baddeck
Baddeck Bridge
Baddeck River
Middle River
Upper Middle River
Lower Middle River
Upper Baddeck River
Inlet Baddeck
Wreck Cove
Whycocomagh
Whycocomagh Basin
Whycocomagh Centre
Whycocomagh Portage
Aberdeen
Orangedale East
Orangedale West
Gillis Cove
Big Harbour Island
Dorys River
Big Brook
Hunters Mountain
Nyanza
Hume Rear
Baddeck
Inverness
Iona
Grand Narrows
Little Narrows
Red Point
Boularderie
Boularderie West
Boularderie East
Black Brook
Cape Dauphin
Jersey Cove
Englishtown
New Campbellton
McCreadyville
Alder Point
Florence
Little Pond
Mill Creek
Bras d'Or
Millville
Hillside
Grove Point
North Sydney
Sydney Mines
Victoria Mines
Westmount
Edwardsville
Point Edwards
Leitches Creek
Coxheath
Sydney River
Mira Road
Reserve Mines
River Ryan
Lingan
Dutch Brook
Heroux Road
Portage
Cartiers Marsh
Hillside
Mira
Louisbourg
Fourchu Bay

SYDNEY HARBOUR
SYDNEY
Sydney Mines
North Sydney
NEW WATERFORD
Reserve Mines
Dominion
GLACE BAY
Bridgeport
Donkin
Marconi
Port Morien
Morien
COW BAY
Mira Road
Sydney River
Howie Centre
Coxheath
Westmount
Point Edward
Edwardsville
Leitchs Creek
Boularderie
Boularderie West
Boularderie East
Big Bras d'Or
Little Bras d'Or
Florence
Millville
Hillside
Aconi Point
McCreadyville
Alder Point
SPANISH BAY
Cape Dauphin
Englishtown
New Campbellton
Baddeck
Baddeck Bridge
Baddeck River
Upper Baddeck River
Middle Baddeck River
South Side of Baddeck River
Inlet Baddeck
Nyanza
Hume Rear
Hunters Mountain
Middle River
Upper Middle River
Lower Middle River
Indian Brook
Tarbotvale
Trout Brook
Jersey Cove
Murray
Mclean Pt
Mclean Brook
Mclean Mtn
Mclean Lake
Mclean Settlement
Mclean Cove
Mclean Point
Mclean Hill
Mclean Road

BAY

LAKE

WEST BAY

CHEDABUCTO BAY

MADAME ISLAND

BAY

DOVER BAY

TOR BAY

ECH-DC

ECW

E-LC

DCg

CO

H-Dg

H-Db

HS

F13-03

F12-01

F12-02

F12-03

F12-04

F12-05

F12-06

F12-07

F12-08

F11-01

F11-02

F11-03

F11-04

F11-05

F10-01

F10-02

F10-04

F10-05

F10-06

F10-07

F10-08

F10-09

F10-10

F10-11

F10-12

F15-01

F15-02

F15-05

F14-12

F05-01

F05-02

F05-03

F05-04

F05-05

F05-06

F05-07

F05-08

F05-09

F05-10

F05-11

F05-12

F05-13

F05-14

F05-15

F05-16

F05-17

F05-18

F05-19

F05-20

F04-03

F04-06

F06-01

F06-02

F06-03

F06-04

F06-05

F06-06

F06-07

F06-08

Antigonish

Guysborough

Port Hawkesbury

Port Hastings

Point Tupper

Port Richmond

Port Malcolm

Port Felix

Whitehaven

Whitehead

Upper Whitehead

Little Dover

Louisdale

Martinique

Whiteside

Arichat

Port Royal

Petit-de-Grat

Petit-de-Grat Bridge

Sampson Cove Island

Cape Auguet

Boudreauville

Pondville

Poirierville

Rocky Bay

Cape La Ronde

D'Escousse

Poulamon

Janvrin Island

Janvrin Hr

Thomas Hd

Crichton Island

Jerseyman I

Moyac Point

Heath Hd

Green I

Cranberry Islands

Philips Harbour

Queens Port

Half Island Cove

Fox Island Main

Fox Bay

Gaulman Pt

Black Pt

Philip Hd

Huss Hd

Rook I

Lookout Hill

Hazel Hill

Cango

Derabie Islands

Dover I

Whale I

Milstone I

Foster I

Sugar Is

Hog I

Mars Hd

Louse Hd

Walsh Pt

White I

Andrew Passage

Gilasgow Hr

Dover Hr

Hopkins

Hazel L

Torbay

Berry Hd

Larrys River

Upper New Harbour

New Harbour East

Charles Cove

Cole Harbour

Whitehaven Hr

Sheep I Harbour

Port Felix East

Lower Inhabitants

Inhabitants Bay

Inhabitants Harbour

Inhabitants McLeod

Inhabitants MacNamara

Turbotton Bay

Rabbit I

Glasgow Pt

Flat Head

Bear Head

Eddy Pt

Sand Point

Cape Argos

King Point

Oyster Point

Haddonville

St Francis Harbour

Manassette Lake

Port Shoreham

Moose Bay

Ragged Hd

Moose Pt

Grankam

Boylston

Bigby Hd

Dorts Cove

Dorts Brook

Halfway Cove

Big L

Halfway Cove Lake

Donahar Sands Cove

Lundy

Loon L

Sandy L

Double L

Finlay L

Pine L

Larrys L

Bonnet Lake

Jamieson Brook

Cole Brook

Third L

Smelt L

Otter L

Hazel L

Andrew L

Dover Hr

Hopkins

Lake Lauchie

Lake Lauchie Outlet

Lake Lauchie Hr

Lake Lauchie Passage

LAKE ECW
WEST BAY
BAY
Glenville
Kingsville
Big Brook
Lone Hill
Cameron Pt
Glenora
West Bay Road
West Bay Centre
Queensville
Riverside
West Bay
Mackdale
Cleveland
Port Hastings
McIntyre Lake
Kempt Road
Port Hawkesbury
Point Tupper
Lower River Inhabitants
Port Richmond
Port Malcolm
Inhabitants Bay
Steep Creek
Flat Head
Bear Head
Sand Point
Cape Argos
King Point
Hadleyville
St Francis Harbour
Oyster Point
Manassette Lake
Grady Pt
Porper Pt
Port Shoreham
Moose Bay
Ragged Hd
Big Marsh
Floda
Drammond Islands
Spruce Pt
Widow Pt
Rook I
Clarke I
Call I
Tailor
Cow I
Cameron I
George I
Malagawatch
Mackenzie Cove
Milidia Pt
Milidia I
Pottier I
Island
Scratch Hr
Irish Vale
Irish Cove
Red Islands
Johnstown
Red Islands
Mount Auburn
Lochside
Wilson I
Evans I
Bar Pt
Hay Cove
Cape George
Chapel Pt
Indian Cove
Grand River Falls
Head of Loch Lomond
Barren
Grand River
Lower St Esprit
Capelin Cove
West Hd
Kempt Pt
Irish Vale
Salmon River
Victoria Bridge
Upper Grand Mira
Gabarouse
Gabarouse Lake
Rouse Pt
Rams Head
Cape Gabarouse
Little Harbour Lake
Wingong Pt
Guyon I
Caribou Marsh
Middle
Goose
Mullcuish
North Framboise
Framboise
Framboise Intervale
Framboise Cove
North Fourchu
Fourchu
Fourchu Hd
Gillis L
Lower L
Lake
Island
Ferguson
Blue
Brook
Frenchman
Barrachois
Mackay L
Crawley Lakes
Cook Lakes
Long L
Tillard
Scraggy
Samsonville
St Peters
St Peters Bay
St Peters I
L'Ardoise Hd
Lower L'Ardoise
Point Michaud
Michaud Pt
Red Pt
Red Hd
Black Pt
Grande Greve
Rockdale
L'Ardoise
Lewis Cove Road
Condon Lakes
Loch Ceilean
Byrrahead
Soldiers Cove
Mark Pt
River Tillard
Cannes
River Bourgeois
Grande
Shoal L
Louisdale
Whitesides
Inhabitants
McLeod Harbour
Martinique
Barnard I
D'Escousse
Goulet Beach
Poirierville
Cap Rond
Cape La Ronde
Beak Pt
Poulamon
Rocky Bay
Glasgow Pt
Turbalton Bay
Rabbit I
MacNamara
Basin
Lac
Shaw L
Janvrin
Janvrin Pt
Janvrin Islands
Janvrin Hr
Thomas Hd
Eddy Pt
Port Royal
West Arichat
Arichat
Crichton Island
Grad Passage
Jerseyman I
Petit-de-Grat
Petit-de-Grat Hr
Bridge St
Pondville
Rendreauville
Sampson Cove
Island
Heath Hd
Green I
Cape Auguet
Moyac Point
Petit-de-Grat Passage
Arichat Hr
Ragged Pt
Porper Pt
Grady Pt
Manassette Lake
Pherson Lake
Ragged Hd
Moose Bay
Port Shoreham
Philip Hd
Huss Hd
Gaulman Pt
Black Pt
Fox Bay
Fox Island Main
Lazy Hd
Three Mile L
Long L
Durell
Pascalour I
Derabie Islands
Cranberry Islands
George I
Half Jack Cove
Philips Harbour
Queens Port
Rook I
Halfway Cove
Halfway Lake
Big L
Bear Brook
Hazel Hill
Hazel L
LOOKOUT HILL
Glasgow Hr
Andrew
Andrew Passage
Third
Smelt L
Outer
Upper Whitehead
Little Dover
Dover Hr
Hopkins L
Walsh Pt
White I
DOVER
Louse Hd
BAY
Cole Harbour
Cole
Finlay
Pine
Port Felix
Port Felix East
Whitehaven Hr
Harbour I
Whitehaven
Sheep I
Mars Hd
Charles Cove
Foster I
Hog I
Sugar Loaf
Whale I
Dover I
TOR
CHEDABUCTO BAY
ATLAN
OCEA
60°00'
44°00'
East Pt
West Pt
SABLE
F14-01
F14-12
F13-03
F15-02
F15-01
F15-05
F15-04
F15-10
F15-11
F15-09
F16-26
F16-21
F16-22
F16-25
F16-20
F16-19
F16-14
F16-11
F16-10
F16-08
F16-07
F16-03
F10-12
F10-06
F10-10
F10-11
F10-07
F10-09
F10-04
F10-05
F10-13
F10-03
F09-01
F11-01
F11-02
F11-03
F11-04
F11-05
F10-02
F10-01
F06-06
F06-07
F06-01
F06-08
F06-03
F06-02
E-LC
ECW
ECH-DC
H-Dg
H-D
DCg
CO
HS

BRETON

BRAS D'OR

LAKE

BAY

ATLANTIC

OCEAN

BAY

ISLAND

BAY

Big Harbour

Island

Irish Vale

Irish Cove

Red Islands

Johnstown

Lockside

Mount Auburn

Wilson

Evans I

Cape George

Bar Pt

Macrae Pt

Morrison Hd

MacDonald Pt

MacLeod Pt

Pringle I

Robert Pt

Chapel I

Indian

French Cove

Crawley Lakes

Cook Lakes

Samsonville

Long L

Tillard

River Tillard

Cannes

St Peters Bay

River Bourgeois

Mark Pt

Rockdale

St Peters I

L'Ardoise Hd

L'Ardoise

Lower L'Ardoise

Point Michaud

Michaud Pt

Red Pt

Barrahead

St Lewis Cove Road

Condon Lakes

Grande Greve

Lake Lochaber

Lake Ainslie

Grand River

Ferguson L

Big Pond Centre

Middle Cape

Salmon R

Salem Road

Englishtown

Island

Victoria Bridge

Upper Grand Mira

Grand Mira North

Silver Mine

Big Glace Bay L

Glace Bay

Dominion

Glen Gorrie

MOUNTAIN

Mac Lead L

Deep Cove

Kennington Cove

Simon Pt

White Pt

Blackrock Pt

GABAROUSE BAY

Rouse Pt

Rams Head

Gabarouse

Cape Gabarouse

Gabarouse Lake

Little Harbour Lake

Wingang Pt

Guyon I

CAILLEUX HILL

Mullcush L

Goose L

FOURCHU BAY

North Fourchu

Fourchu

Fourchu Hd

Framboise

Framboise Cove

Framboise Intervale

North Framboise

Lower St Esprit

St Esprit Lake

Capelin Cove

West Hd

Blue L

Campt Pt

Head of Loch Lomond

Barren

Grand River Falls

Mira River

Mira Bay

Marsh

Caribou Marsh

Middle River

Baddeck River

Baddeck

Trout Brook

Big Brook

Lake Uist

Lake Ellerslie

Lake Fergus

Lake Mira

Lake Morrison

Lake Lenox

Lake Lorne

Lake Lochaber

Lake Ainslie

CHEDABUCTO BAY

TOR BAY

MADAME ISLAND

BRASKS

BAY OF

DOVER BAY

ECH-DC

ECW

E-LC

ECH

DC

DCg

CO

H-Db

HDg

F12-01

F05-04

F05-18

F05-16

F05-03

F05-05

F05-17

F05-07

F05-15

F05-06

F05-02

F05-01

F05-09

F05-11

F05-13

F05-14

F05-12

F05-10

F05-20

F05-08

F06-04

F06-05

F06-03

F06-02

F06-07

F06-01

F06-08

F10-02

F10-01

F10-08

F06-06

F04-03

F04-06

F04-05

F04-04

F04-02

F04-01

F04-07

St. Andrews

Black Avon

Fraser's Grant

ANTIGONISH CO

GUYSBOROUGH CO

South Mainland

Healy L

Steep Creek

Flat Head

Bear Head

MacNamara Bay

Twatallon Bay

Rabbit I

Glasgow Pt

Poulamon

Rocky Bay

Cape La Ronde

Beak Pt

Red Pt

Michaud Pt

Thomas Hd

Janvrin Islands

Janvrin Hr

Janvrin Pt

Eddy Pt

Port Royal

West Arichat

Arichat

Pondville

Boudreauville

Petit-de-Grat

Petit-de-Grat Bridge

Sampson Cove Island

Heath Hd

Green I

Crichton Island

Jerseyman Hr

Moyac Point

Cape Auguet

Sand Point

Cape Argos

King Point

Oyster Point

Grady Pt

Porper Pt

Ragged Hd

Moose Bay

Moose Pt

Manassette Lake

St Francis Harbour

Hadleyville

McPherson

Beauly

Glassburn

Caledonia Mills

Fraser Mills

Upper Springfield

Alder River

Lincolnville

Clam Harbour L

Five Mile Bk

Shepherd L

Upper South River

McNaughton

Roman Valley

East Roman Valley

West Intervale

Guysborough Intervale

North Intervale

North Riverside

Boylston

Loch Katrine

Middleton

Upper Lake

South River Lake

Giant Lake

Lakedale

Eight Island Lake

Taylor Shea L

Island L

Cross L

Ogden L

Grant L

Rocky Lake

Guysborough

East Erinville

West Erinville

Miller L

Desbarres L

Round L

Eight Island L

Tom L

Burns L

Bigby Hd

Dorts Cove

Roachvale River

West Roachvale

Halfway Cove

Big L

Philips Harbour

Half Island Cove

Fox Island Main

Fox Bay

Three Mile L

Long L

Durell

Canso

Hazel Hill

Hazel L

Cranberry Islands

LOOKOUT HILL

Queens Port

Seas Brook

Ruck I

Philips Hd

Hunts Hd

Gaulman Pt

Black Pt

Fox Hd

Lazy Hd

Piccadilly I

George I

Glasgow Hr

Andrew

Andrew Passage

Country Harbour Lake

Lewis L

Cameron L

Cross Roads Country Harbour

Country Harbour Mines

Stewart L

Lundy

Loon L

Dunahue

Sands Cove

Lake

Lakes

Bonnet Lake

Halfway Cove Lake

Finlay

Pine

Larry's River

Charles Cove

Cole Harbour

Port Felix

Port Felix East

Whitehead

Upper Whitehead

Whitehaven Hr

Whitehaven

Sheet Harbour

Foster I

Mars Hd

Sugar Is

Hog I

Dover I

Whale I

Walsh Pt

White I

Louse Hd

Millstone I

White Head I

Western Passage

Eastern Passage

Little Dover

Hopkins

Dover Hr

Meadow Lake

Stormont

Isaacs Harbour North

Isaacs Harbour

Goldboro

Upper New Harbour

New Harbour East

New Harbour

Gull Lake

Torbay

Berry Hd

Little Hr

Oddies Harbour

Seal Harbour

Dromhead

The Sound Hr

Oddies I

New Harbour Hd

Harbour Island

Goose Island

Flying Pt

Country I

Country Harbour Hd

Fishermans Harbour

Port Bickerton Harbour

Bickerton West

Bickerton I

Cape Mocodome

Holland Harbour I

Holland Hr

Harpellville

Stillwater

Sherbrooke

Sherbrooke Forest Lake

Jordanville

Indian Harbour Lake

Indian Harbour Lake

Mitchell L

Port Hillford

St. Marys River

Wine Harbour

Wine Harbour Bay

Walter I

Sonora

Little Liscomb

Liscomb

Liscomb Hr

Liscomb Pt

Island

Crook Pt

Redman Hd

Barachois Pt

Cape St Mary

Tobacco I

Gravel Pt

Hemlock I

Gegogan Hr

Little Liscomb Hr

Devil L

Archibald L

McDonald L

Indian

Quince

Leonard

Carding Mill

Armstrong

Country

Harbour

Meadow

Ocean L

Patterson River

Eastern

Gut

Harbour

Lake

Lakes

Head

Bk

Cove

Pt

Hr

I

Hd

L

Mt

Is

Sd

Bay

Passage

Islands

Ledge

Shoal

Rock

Rocks

Reef

Shoals

Point

Harbour

Lake

Island

Mountain

Hill

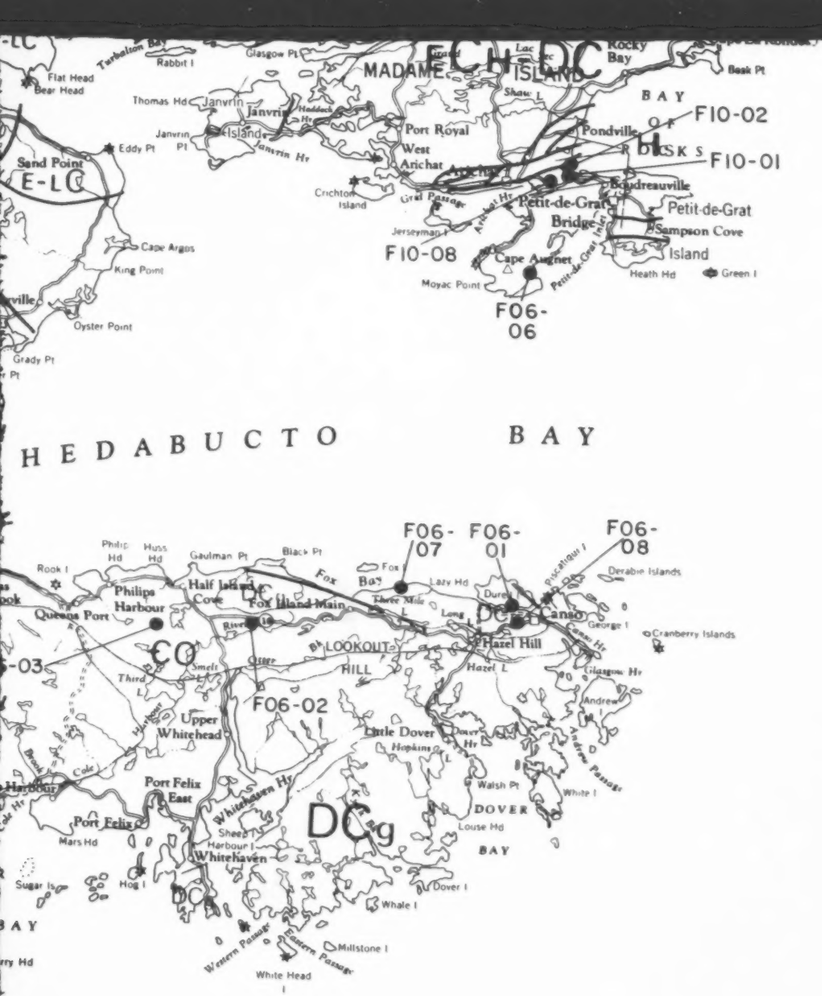
Valley

Creek

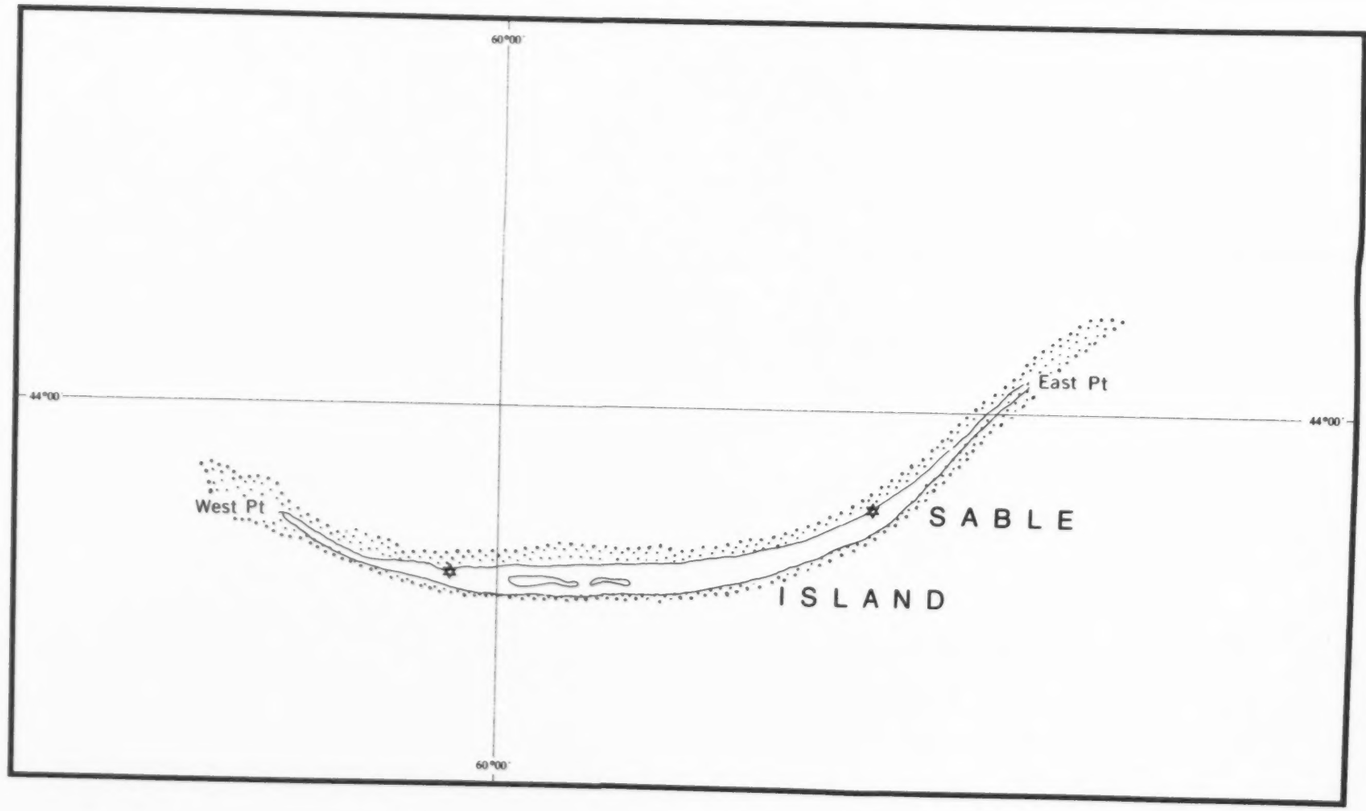
River

Brook

Cove



H E D A B U C T O B A Y



15' 61°00' 45 30' 15' 60°00'

Locky Bay

Beak Pt

BAY OF

F10-02

F10-01

Petit-de-Grat

Sampson Cove

Island

Heath Hd

Green I

F06-08

Derabie Islands

Cranberry Islands

60°00'

44°00'

East Pt

West Pt

SABLE

ISLAND

45'

30'

15'

60°00'

45°00'

59°40'

Nova Scotia

Department of Mines and Energy